



Appendix A: Test Data for E-UTRA Band 2

Product Name: 4G low-power video camera

Test Model: AJ-SQ20-4G

Environmental Conditions

Temperature:	23.8°C
Relative Humidity:	52.1%
ATM Pressure:	100.0 kPa
Test Engineer:	Paddi Chen
Supervised by:	Nick Peng



Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



A.1 Conducted Output Power Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	21.88	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	21.63	PASS
Band2	1.4MHz	QPSK	18607	1RB#2	21.86	PASS
Band2	1.4MHz	16QAM	18607	1RB#2	21.64	PASS
Band2	1.4MHz	QPSK	18607	1RB#5	21.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#5	21.59	PASS
Band2	1.4MHz	QPSK	18607	3RB#0	21.90	PASS
Band2	1.4MHz	16QAM	18607	3RB#0	21.97	PASS
Band2	1.4MHz	QPSK	18607	3RB#1	21.95	PASS
Band2	1.4MHz	16QAM	18607	3RB#1	21.93	PASS
Band2	1.4MHz	QPSK	18607	3RB#3	21.90	PASS
Band2	1.4MHz	16QAM	18607	3RB#3	21.95	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	20.91	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	20.19	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	22.08	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	21.27	PASS
Band2	1.4MHz	QPSK	18900	1RB#2	21.99	PASS
Band2	1.4MHz	16QAM	18900	1RB#2	21.25	PASS
Band2	1.4MHz	QPSK	18900	1RB#5	22.04	PASS
Band2	1.4MHz	16QAM	18900	1RB#5	21.36	PASS
Band2	1.4MHz	QPSK	18900	3RB#0	22.21	PASS
Band2	1.4MHz	16QAM	18900	3RB#0	22.18	PASS
Band2	1.4MHz	QPSK	18900	3RB#1	22.27	PASS
Band2	1.4MHz	16QAM	18900	3RB#1	22.27	PASS
Band2	1.4MHz	QPSK	18900	3RB#3	22.29	PASS
Band2	1.4MHz	16QAM	18900	3RB#3	22.17	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	21.24	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	20.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	23.63	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	22.47	PASS
Band2	1.4MHz	QPSK	19193	1RB#2	23.71	PASS
Band2	1.4MHz	16QAM	19193	1RB#2	22.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#5	23.71	PASS
Band2	1.4MHz	16QAM	19193	1RB#5	22.49	PASS
Band2	1.4MHz	QPSK	19193	3RB#0	23.60	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	1.4MHz	16QAM	19193	3RB#0	23.57	PASS
Band2	1.4MHz	QPSK	19193	3RB#1	23.56	PASS
Band2	1.4MHz	16QAM	19193	3RB#1	23.54	PASS
Band2	1.4MHz	QPSK	19193	3RB#3	23.67	PASS
Band2	1.4MHz	16QAM	19193	3RB#3	23.64	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	22.65	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	21.71	PASS
Band2	3MHz	QPSK	18615	1RB#0	20.90	PASS
Band2	3MHz	16QAM	18615	1RB#0	19.83	PASS
Band2	3MHz	QPSK	18615	1RB#8	20.85	PASS
Band2	3MHz	16QAM	18615	1RB#8	19.79	PASS
Band2	3MHz	QPSK	18615	1RB#14	20.95	PASS
Band2	3MHz	16QAM	18615	1RB#14	20.05	PASS
Band2	3MHz	QPSK	18615	8RB#0	20.08	PASS
Band2	3MHz	16QAM	18615	8RB#0	20.08	PASS
Band2	3MHz	QPSK	18615	8RB#4	20.08	PASS
Band2	3MHz	16QAM	18615	8RB#4	20.08	PASS
Band2	3MHz	QPSK	18615	8RB#7	20.08	PASS
Band2	3MHz	16QAM	18615	8RB#7	20.07	PASS
Band2	3MHz	QPSK	18615	15RB#0	20.08	PASS
Band2	3MHz	16QAM	18615	15RB#0	19.16	PASS
Band2	3MHz	QPSK	18900	1RB#0	22.19	PASS
Band2	3MHz	16QAM	18900	1RB#0	20.45	PASS
Band2	3MHz	QPSK	18900	1RB#8	21.42	PASS
Band2	3MHz	16QAM	18900	1RB#8	20.62	PASS
Band2	3MHz	QPSK	18900	1RB#14	21.47	PASS
Band2	3MHz	16QAM	18900	1RB#14	20.65	PASS
Band2	3MHz	QPSK	18900	8RB#0	20.63	PASS
Band2	3MHz	16QAM	18900	8RB#0	20.63	PASS
Band2	3MHz	QPSK	18900	8RB#4	20.62	PASS
Band2	3MHz	16QAM	18900	8RB#4	20.62	PASS
Band2	3MHz	QPSK	18900	8RB#7	20.62	PASS
Band2	3MHz	16QAM	18900	8RB#7	20.62	PASS
Band2	3MHz	QPSK	18900	15RB#0	20.62	PASS
Band2	3MHz	16QAM	18900	15RB#0	19.55	PASS
Band2	3MHz	QPSK	19185	1RB#0	22.60	PASS
Band2	3MHz	16QAM	19185	1RB#0	21.46	PASS
Band2	3MHz	QPSK	19185	1RB#8	22.73	PASS
Band2	3MHz	16QAM	19185	1RB#8	21.47	PASS
Band2	3MHz	QPSK	19185	1RB#14	22.58	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	3MHz	16QAM	19185	1RB#14	22.23	PASS
Band2	3MHz	QPSK	19185	8RB#0	21.66	PASS
Band2	3MHz	16QAM	19185	8RB#0	21.66	PASS
Band2	3MHz	QPSK	19185	8RB#4	21.66	PASS
Band2	3MHz	16QAM	19185	8RB#4	21.66	PASS
Band2	3MHz	QPSK	19185	8RB#7	21.65	PASS
Band2	3MHz	16QAM	19185	8RB#7	21.65	PASS
Band2	3MHz	QPSK	19185	15RB#0	21.65	PASS
Band2	3MHz	16QAM	19185	15RB#0	20.77	PASS
Band2	5MHz	QPSK	18625	1RB#0	21.85	PASS
Band2	5MHz	16QAM	18625	1RB#0	20.32	PASS
Band2	5MHz	QPSK	18625	1RB#12	21.89	PASS
Band2	5MHz	16QAM	18625	1RB#12	20.47	PASS
Band2	5MHz	QPSK	18625	1RB#24	22.07	PASS
Band2	5MHz	16QAM	18625	1RB#24	20.54	PASS
Band2	5MHz	QPSK	18625	12RB#0	20.86	PASS
Band2	5MHz	16QAM	18625	12RB#0	20.86	PASS
Band2	5MHz	QPSK	18625	12RB#6	20.96	PASS
Band2	5MHz	16QAM	18625	12RB#6	20.96	PASS
Band2	5MHz	QPSK	18625	12RB#13	21.10	PASS
Band2	5MHz	16QAM	18625	12RB#13	20.94	PASS
Band2	5MHz	QPSK	18625	25RB#0	21.00	PASS
Band2	5MHz	16QAM	18625	25RB#0	20.07	PASS
Band2	5MHz	QPSK	18900	1RB#0	22.15	PASS
Band2	5MHz	16QAM	18900	1RB#0	21.48	PASS
Band2	5MHz	QPSK	18900	1RB#12	22.36	PASS
Band2	5MHz	16QAM	18900	1RB#12	21.65	PASS
Band2	5MHz	QPSK	18900	1RB#24	22.49	PASS
Band2	5MHz	16QAM	18900	1RB#24	21.83	PASS
Band2	5MHz	QPSK	18900	12RB#0	21.35	PASS
Band2	5MHz	16QAM	18900	12RB#0	21.42	PASS
Band2	5MHz	QPSK	18900	12RB#6	21.42	PASS
Band2	5MHz	16QAM	18900	12RB#6	21.42	PASS
Band2	5MHz	QPSK	18900	12RB#13	21.56	PASS
Band2	5MHz	16QAM	18900	12RB#13	21.57	PASS
Band2	5MHz	QPSK	18900	25RB#0	21.45	PASS
Band2	5MHz	16QAM	18900	25RB#0	20.43	PASS
Band2	5MHz	QPSK	19175	1RB#0	23.27	PASS
Band2	5MHz	16QAM	19175	1RB#0	22.14	PASS
Band2	5MHz	QPSK	19175	1RB#12	23.37	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	5MHz	16QAM	19175	1RB#12	22.27	PASS
Band2	5MHz	QPSK	19175	1RB#24	23.49	PASS
Band2	5MHz	16QAM	19175	1RB#24	22.35	PASS
Band2	5MHz	QPSK	19175	12RB#0	22.45	PASS
Band2	5MHz	16QAM	19175	12RB#0	22.45	PASS
Band2	5MHz	QPSK	19175	12RB#6	22.45	PASS
Band2	5MHz	16QAM	19175	12RB#6	22.44	PASS
Band2	5MHz	QPSK	19175	12RB#13	22.55	PASS
Band2	5MHz	16QAM	19175	12RB#13	22.54	PASS
Band2	5MHz	QPSK	19175	25RB#0	22.52	PASS
Band2	5MHz	16QAM	19175	25RB#0	21.63	PASS
Band2	10MHz	QPSK	18650	1RB#0	21.80	PASS
Band2	10MHz	16QAM	18650	1RB#0	20.98	PASS
Band2	10MHz	QPSK	18650	1RB#24	22.01	PASS
Band2	10MHz	16QAM	18650	1RB#24	21.14	PASS
Band2	10MHz	QPSK	18650	1RB#49	22.12	PASS
Band2	10MHz	16QAM	18650	1RB#49	20.64	PASS
Band2	10MHz	QPSK	18650	25RB#0	20.53	PASS
Band2	10MHz	16QAM	18650	25RB#0	20.77	PASS
Band2	10MHz	QPSK	18650	25RB#12	20.66	PASS
Band2	10MHz	16QAM	18650	25RB#12	20.84	PASS
Band2	10MHz	QPSK	18650	25RB#25	20.48	PASS
Band2	10MHz	16QAM	18650	25RB#25	20.21	PASS
Band2	10MHz	QPSK	18650	50RB#0	20.52	PASS
Band2	10MHz	16QAM	18650	50RB#0	20.13	PASS
Band2	10MHz	QPSK	18900	1RB#0	22.25	PASS
Band2	10MHz	16QAM	18900	1RB#0	21.04	PASS
Band2	10MHz	QPSK	18900	1RB#24	21.61	PASS
Band2	10MHz	16QAM	18900	1RB#24	20.54	PASS
Band2	10MHz	QPSK	18900	1RB#49	21.87	PASS
Band2	10MHz	16QAM	18900	1RB#49	20.60	PASS
Band2	10MHz	QPSK	18900	25RB#0	21.14	PASS
Band2	10MHz	16QAM	18900	25RB#0	20.41	PASS
Band2	10MHz	QPSK	18900	25RB#12	20.56	PASS
Band2	10MHz	16QAM	18900	25RB#12	20.51	PASS
Band2	10MHz	QPSK	18900	25RB#25	20.82	PASS
Band2	10MHz	16QAM	18900	25RB#25	21.06	PASS
Band2	10MHz	QPSK	18900	50RB#0	20.74	PASS
Band2	10MHz	16QAM	18900	50RB#0	20.50	PASS
Band2	10MHz	QPSK	19150	1RB#0	23.12	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	10MHz	16QAM	19150	1RB#0	22.29	PASS
Band2	10MHz	QPSK	19150	1RB#24	23.33	PASS
Band2	10MHz	16QAM	19150	1RB#24	22.43	PASS
Band2	10MHz	QPSK	19150	1RB#49	22.58	PASS
Band2	10MHz	16QAM	19150	1RB#49	21.50	PASS
Band2	10MHz	QPSK	19150	25RB#0	21.35	PASS
Band2	10MHz	16QAM	19150	25RB#0	22.20	PASS
Band2	10MHz	QPSK	19150	25RB#12	21.73	PASS
Band2	10MHz	16QAM	19150	25RB#12	21.79	PASS
Band2	10MHz	QPSK	19150	25RB#25	22.22	PASS
Band2	10MHz	16QAM	19150	25RB#25	21.56	PASS
Band2	10MHz	QPSK	19150	50RB#0	21.43	PASS
Band2	10MHz	16QAM	19150	50RB#0	20.55	PASS
Band2	15MHz	QPSK	18675	1RB#0	21.85	PASS
Band2	15MHz	16QAM	18675	1RB#0	20.98	PASS
Band2	15MHz	QPSK	18675	1RB#38	22.05	PASS
Band2	15MHz	16QAM	18675	1RB#38	20.34	PASS
Band2	15MHz	QPSK	18675	1RB#74	21.18	PASS
Band2	15MHz	16QAM	18675	1RB#74	20.30	PASS
Band2	15MHz	QPSK	18675	38RB#0	20.25	PASS
Band2	15MHz	16QAM	18675	38RB#0	20.25	PASS
Band2	15MHz	QPSK	18675	38RB#18	20.25	PASS
Band2	15MHz	16QAM	18675	38RB#18	20.25	PASS
Band2	15MHz	QPSK	18675	38RB#37	20.25	PASS
Band2	15MHz	16QAM	18675	38RB#37	20.24	PASS
Band2	15MHz	QPSK	18675	75RB#0	20.24	PASS
Band2	15MHz	16QAM	18675	75RB#0	19.31	PASS
Band2	15MHz	QPSK	18900	1RB#0	21.52	PASS
Band2	15MHz	16QAM	18900	1RB#0	20.05	PASS
Band2	15MHz	QPSK	18900	1RB#38	21.14	PASS
Band2	15MHz	16QAM	18900	1RB#38	20.47	PASS
Band2	15MHz	QPSK	18900	1RB#74	21.58	PASS
Band2	15MHz	16QAM	18900	1RB#74	20.87	PASS
Band2	15MHz	QPSK	18900	38RB#0	20.53	PASS
Band2	15MHz	16QAM	18900	38RB#0	20.53	PASS
Band2	15MHz	QPSK	18900	38RB#18	20.53	PASS
Band2	15MHz	16QAM	18900	38RB#18	20.53	PASS
Band2	15MHz	QPSK	18900	38RB#37	20.53	PASS
Band2	15MHz	16QAM	18900	38RB#37	20.53	PASS
Band2	15MHz	QPSK	18900	75RB#0	20.53	PASS





Band2	15MHz	16QAM	18900	75RB#0	19.82	PASS
Band2	15MHz	QPSK	19125	1RB#0	23.19	PASS
Band2	15MHz	16QAM	19125	1RB#0	21.87	PASS
Band2	15MHz	QPSK	19125	1RB#38	22.29	PASS
Band2	15MHz	16QAM	19125	1RB#38	21.89	PASS
Band2	15MHz	QPSK	19125	1RB#74	22.58	PASS
Band2	15MHz	16QAM	19125	1RB#74	21.55	PASS
Band2	15MHz	QPSK	19125	38RB#0	21.35	PASS
Band2	15MHz	16QAM	19125	38RB#0	21.35	PASS
Band2	15MHz	QPSK	19125	38RB#18	21.36	PASS
Band2	15MHz	16QAM	19125	38RB#18	21.35	PASS
Band2	15MHz	QPSK	19125	38RB#37	21.35	PASS
Band2	15MHz	16QAM	19125	38RB#37	21.35	PASS
Band2	15MHz	QPSK	19125	75RB#0	21.35	PASS
Band2	15MHz	16QAM	19125	75RB#0	20.52	PASS
Band2	20MHz	QPSK	18700	1RB#0	22.13	PASS
Band2	20MHz	16QAM	18700	1RB#0	19.93	PASS
Band2	20MHz	QPSK	18700	1RB#49	21.41	PASS
Band2	20MHz	16QAM	18700	1RB#49	20.18	PASS
Band2	20MHz	QPSK	18700	1RB#99	21.30	PASS
Band2	20MHz	16QAM	18700	1RB#99	19.82	PASS
Band2	20MHz	QPSK	18700	50RB#0	20.08	PASS
Band2	20MHz	16QAM	18700	50RB#0	20.07	PASS
Band2	20MHz	QPSK	18700	50RB#25	20.07	PASS
Band2	20MHz	16QAM	18700	50RB#25	20.07	PASS
Band2	20MHz	QPSK	18700	50RB#50	20.33	PASS
Band2	20MHz	16QAM	18700	50RB#50	20.31	PASS
Band2	20MHz	QPSK	18700	100RB#0	20.20	PASS
Band2	20MHz	16QAM	18700	100RB#0	19.37	PASS
Band2	20MHz	QPSK	18900	1RB#0	21.21	PASS
Band2	20MHz	16QAM	18900	1RB#0	20.77	PASS
Band2	20MHz	QPSK	18900	1RB#49	21.59	PASS
Band2	20MHz	16QAM	18900	1RB#49	21.06	PASS
Band2	20MHz	QPSK	18900	1RB#99	22.21	PASS
Band2	20MHz	16QAM	18900	1RB#99	21.71	PASS
Band2	20MHz	QPSK	18900	50RB#0	20.28	PASS
Band2	20MHz	16QAM	18900	50RB#0	20.28	PASS
Band2	20MHz	QPSK	18900	50RB#25	20.27	PASS
Band2	20MHz	16QAM	18900	50RB#25	20.39	PASS
Band2	20MHz	QPSK	18900	50RB#50	20.90	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	20MHz	16QAM	18900	50RB#50	20.91	PASS
Band2	20MHz	QPSK	18900	100RB#0	20.59	PASS
Band2	20MHz	16QAM	18900	100RB#0	19.81	PASS
Band2	20MHz	QPSK	19100	1RB#0	22.18	PASS
Band2	20MHz	16QAM	19100	1RB#0	21.13	PASS
Band2	20MHz	QPSK	19100	1RB#49	22.22	PASS
Band2	20MHz	16QAM	19100	1RB#49	21.21	PASS
Band2	20MHz	QPSK	19100	1RB#99	22.54	PASS
Band2	20MHz	16QAM	19100	1RB#99	21.56	PASS
Band2	20MHz	QPSK	19100	50RB#0	21.26	PASS
Band2	20MHz	16QAM	19100	50RB#0	21.36	PASS
Band2	20MHz	QPSK	19100	50RB#25	21.36	PASS
Band2	20MHz	16QAM	19100	50RB#25	21.36	PASS
Band2	20MHz	QPSK	19100	50RB#50	21.42	PASS
Band2	20MHz	16QAM	19100	50RB#50	21.42	PASS
Band2	20MHz	QPSK	19100	100RB#0	21.48	PASS
Band2	20MHz	16QAM	19100	100RB#0	20.53	PASS





A.2 Peak-to-Average Ratio(CCDF)

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	3.72	13	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	4.38	13	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	4.37	13	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	5.18	13	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3.80	13	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	4.49	13	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	4.37	13	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	5.19	13	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3.96	13	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	4.82	13	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	4.60	13	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	5.38	13	PASS
Band2	3MHz	QPSK	18615	1RB#0	3.63	13	PASS
Band2	3MHz	16QAM	18615	1RB#0	4.45	13	PASS
Band2	3MHz	QPSK	18615	15RB#0	4.78	13	PASS
Band2	3MHz	16QAM	18615	15RB#0	5.55	13	PASS
Band2	3MHz	QPSK	18900	1RB#0	3.43	13	PASS
Band2	3MHz	16QAM	18900	1RB#0	4.26	13	PASS
Band2	3MHz	QPSK	18900	15RB#0	4.56	13	PASS
Band2	3MHz	16QAM	18900	15RB#0	5.27	13	PASS
Band2	3MHz	QPSK	19185	1RB#0	3.89	13	PASS
Band2	3MHz	16QAM	19185	1RB#0	4.80	13	PASS
Band2	3MHz	QPSK	19185	15RB#0	4.84	13	PASS
Band2	3MHz	16QAM	19185	15RB#0	5.64	13	PASS
Band2	5MHz	QPSK	18625	1RB#0	4.26	13	PASS
Band2	5MHz	16QAM	18625	1RB#0	5.14	13	PASS
Band2	5MHz	QPSK	18625	25RB#0	5.05	13	PASS
Band2	5MHz	16QAM	18625	25RB#0	5.72	13	PASS
Band2	5MHz	QPSK	18900	1RB#0	3.89	13	PASS
Band2	5MHz	16QAM	18900	1RB#0	4.72	13	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.71	13	PASS
Band2	5MHz	16QAM	18900	25RB#0	5.47	13	PASS
Band2	5MHz	QPSK	19175	1RB#0	3.91	13	PASS
Band2	5MHz	16QAM	19175	1RB#0	4.81	13	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



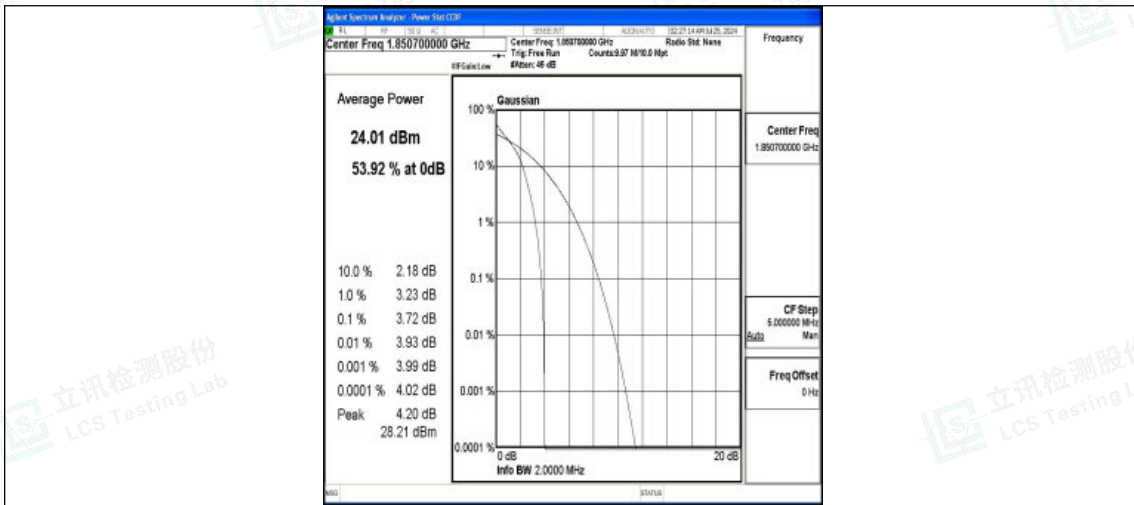
Band2	5MHz	QPSK	19175	25RB#0	4.86	13	PASS
Band2	5MHz	16QAM	19175	25RB#0	5.48	13	PASS
Band2	10MHz	QPSK	18650	1RB#0	4.68	13	PASS
Band2	10MHz	16QAM	18650	1RB#0	5.53	13	PASS
Band2	10MHz	QPSK	18650	50RB#0	5.44	13	PASS
Band2	10MHz	16QAM	18650	50RB#0	6.07	13	PASS
Band2	10MHz	QPSK	18900	1RB#0	4.46	13	PASS
Band2	10MHz	16QAM	18900	1RB#0	5.41	13	PASS
Band2	10MHz	QPSK	18900	50RB#0	5.21	13	PASS
Band2	10MHz	16QAM	18900	50RB#0	5.75	13	PASS
Band2	10MHz	QPSK	19150	1RB#0	4.20	13	PASS
Band2	10MHz	16QAM	19150	1RB#0	5.01	13	PASS
Band2	10MHz	QPSK	19150	50RB#0	5.19	13	PASS
Band2	10MHz	16QAM	19150	50RB#0	5.78	13	PASS
Band2	15MHz	QPSK	18675	1RB#0	5.64	13	PASS
Band2	15MHz	16QAM	18675	1RB#0	6.07	13	PASS
Band2	15MHz	QPSK	18675	75RB#0	5.32	13	PASS
Band2	15MHz	16QAM	18675	75RB#0	6.12	13	PASS
Band2	15MHz	QPSK	18900	1RB#0	5.34	13	PASS
Band2	15MHz	16QAM	18900	1RB#0	5.79	13	PASS
Band2	15MHz	QPSK	18900	75RB#0	5.09	13	PASS
Band2	15MHz	16QAM	18900	75RB#0	5.89	13	PASS
Band2	15MHz	QPSK	19125	1RB#0	5.80	13	PASS
Band2	15MHz	16QAM	19125	1RB#0	5.78	13	PASS
Band2	15MHz	QPSK	19125	75RB#0	5.08	13	PASS
Band2	15MHz	16QAM	19125	75RB#0	5.88	13	PASS
Band2	20MHz	QPSK	18700	1RB#0	4.61	13	PASS
Band2	20MHz	16QAM	18700	1RB#0	5.67	13	PASS
Band2	20MHz	QPSK	18700	100RB#0	5.53	13	PASS
Band2	20MHz	16QAM	18700	100RB#0	6.25	13	PASS
Band2	20MHz	QPSK	18900	1RB#0	4.63	13	PASS
Band2	20MHz	16QAM	18900	1RB#0	5.19	13	PASS
Band2	20MHz	QPSK	18900	100RB#0	5.26	13	PASS
Band2	20MHz	16QAM	18900	100RB#0	5.97	13	PASS
Band2	20MHz	QPSK	19100	1RB#0	4.67	13	PASS
Band2	20MHz	16QAM	19100	1RB#0	5.29	13	PASS
Band2	20MHz	QPSK	19100	100RB#0	5.27	13	PASS
Band2	20MHz	16QAM	19100	100RB#0	5.96	13	PASS



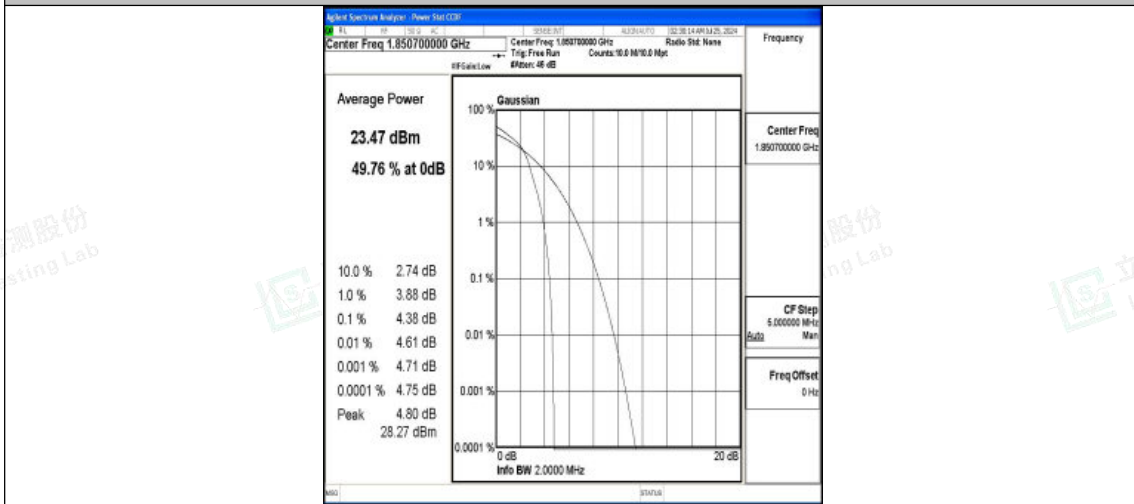
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



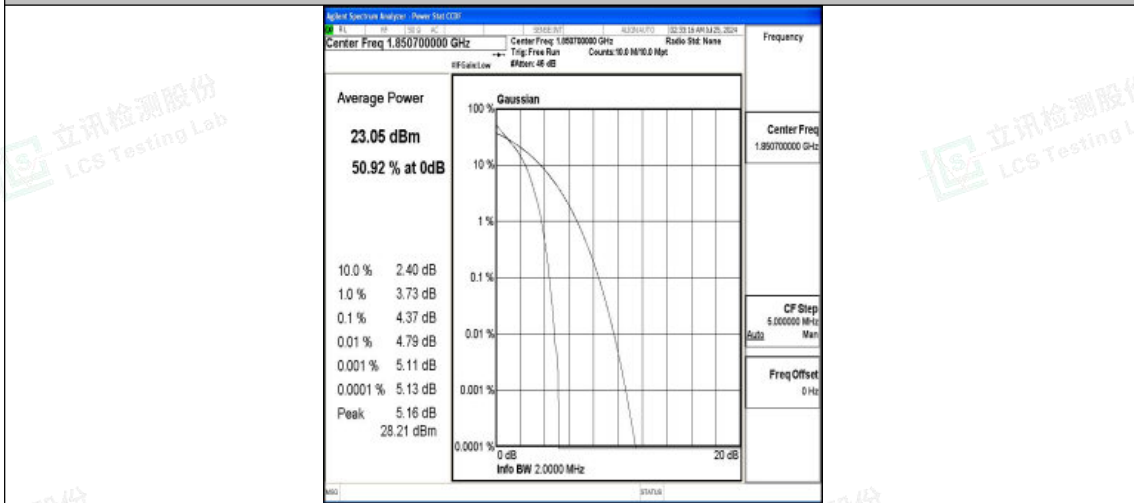
Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0-PASS

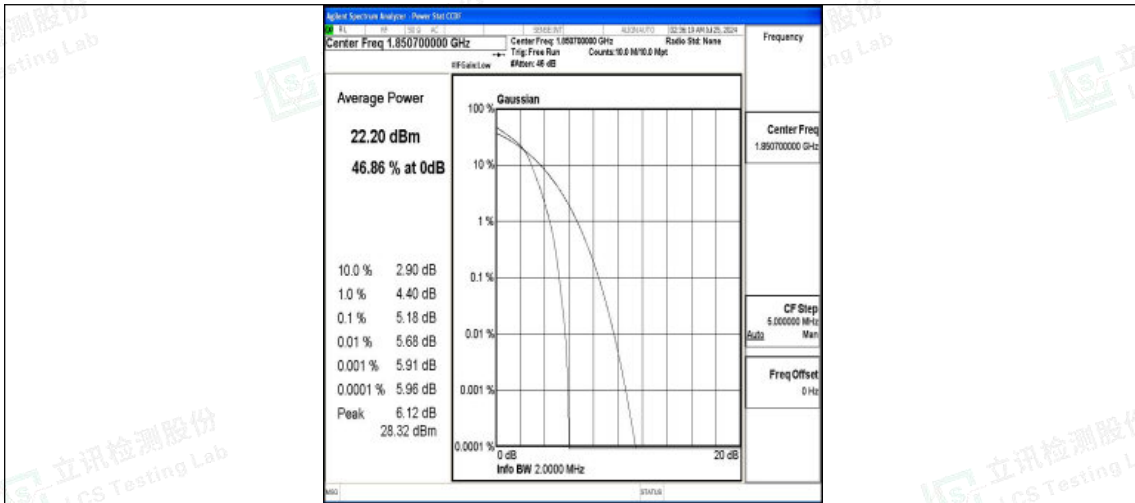


Band2-1.4MHz-16QAM-18607-1RB#0-PASS

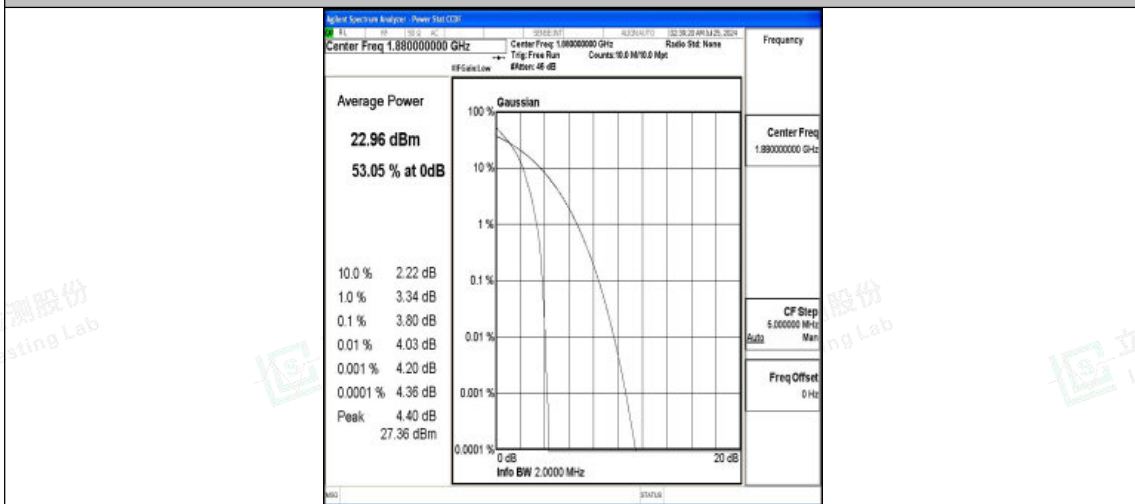


Band2-1.4MHz-QPSK-18607-6RB#0-PASS

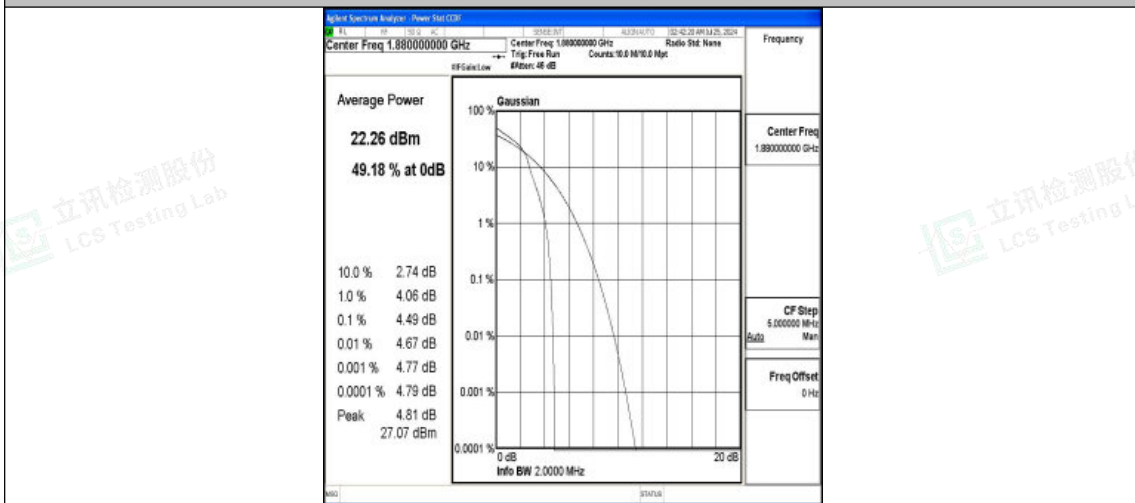




Band2-1.4MHz-16QAM-18607-6RB#0-PASS

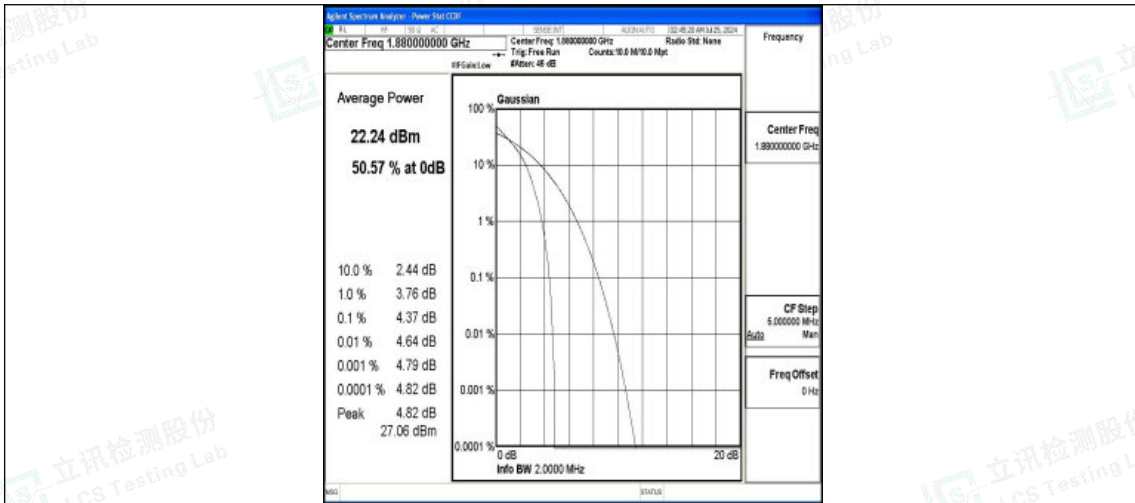


Band2-1.4MHz-QPSK-18900-1RB#0-PASS

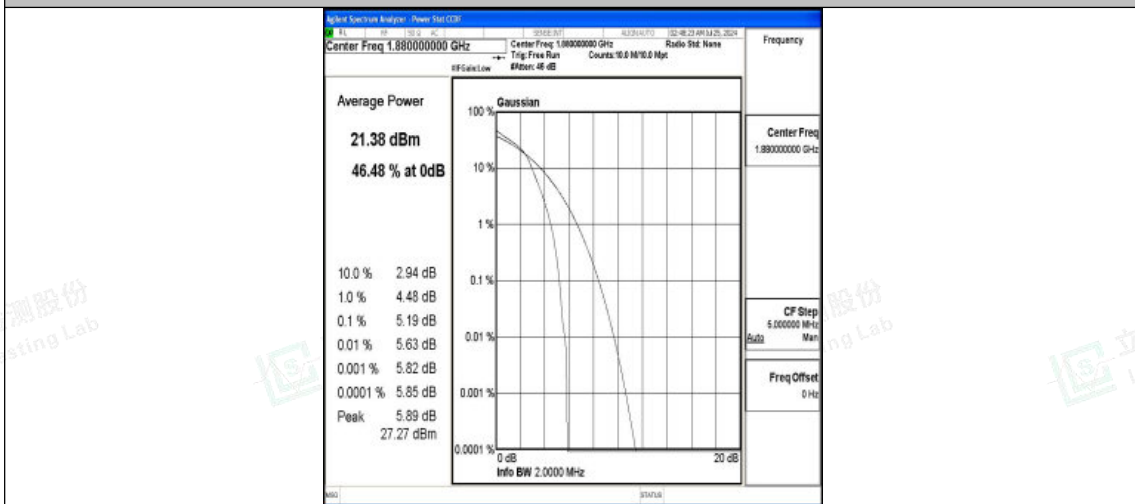


Band2-1.4MHz-16QAM-18900-1RB#0-PASS

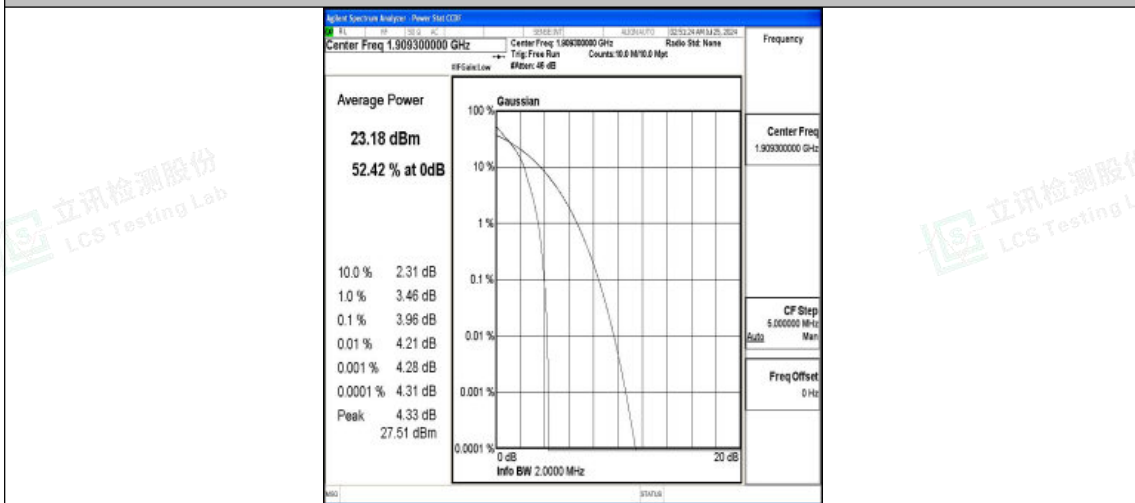




Band2-1.4MHz-QPSK-18900-6RB#0-PASS

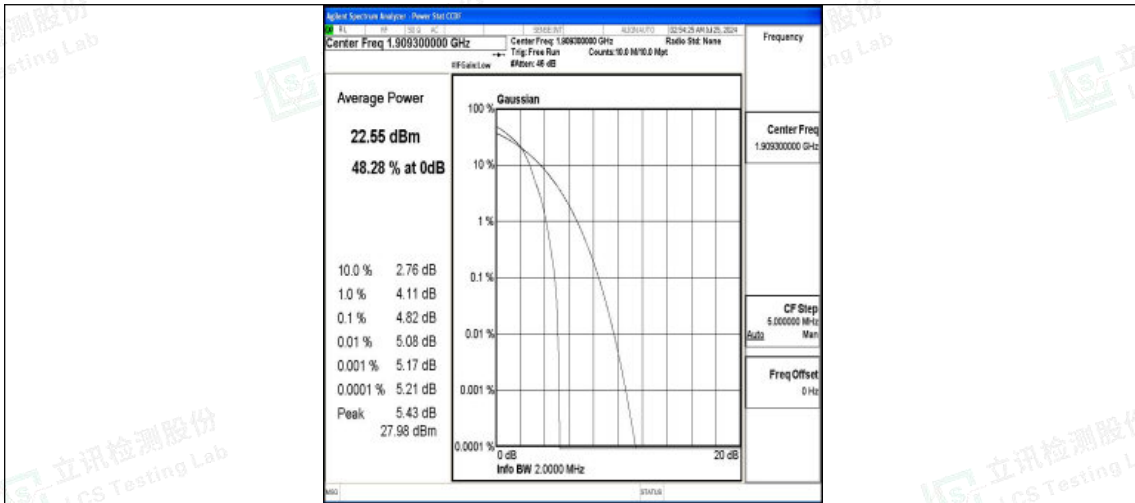


Band2-1.4MHz-16QAM-18900-6RB#0-PASS

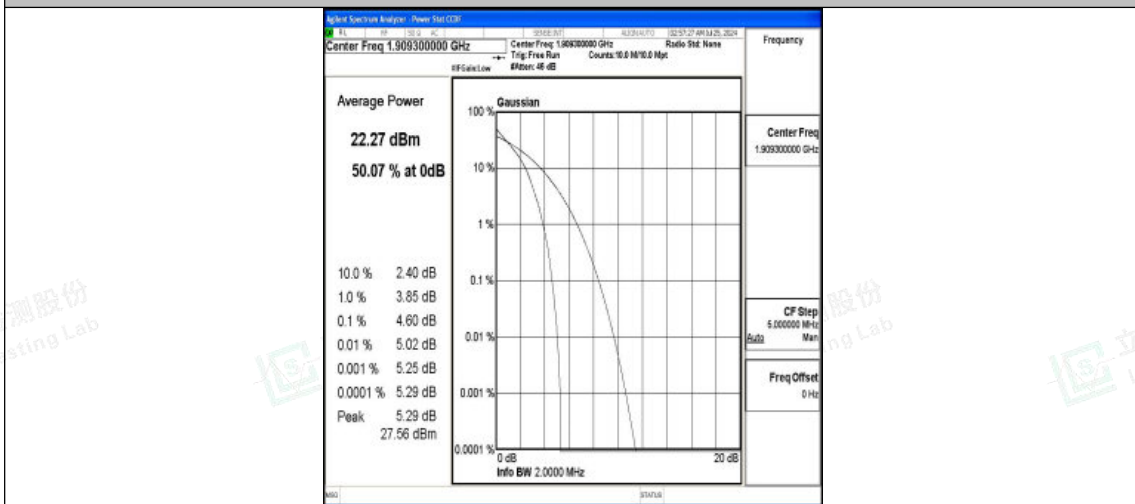


Band2-1.4MHz-QPSK-19193-1RB#0-PASS

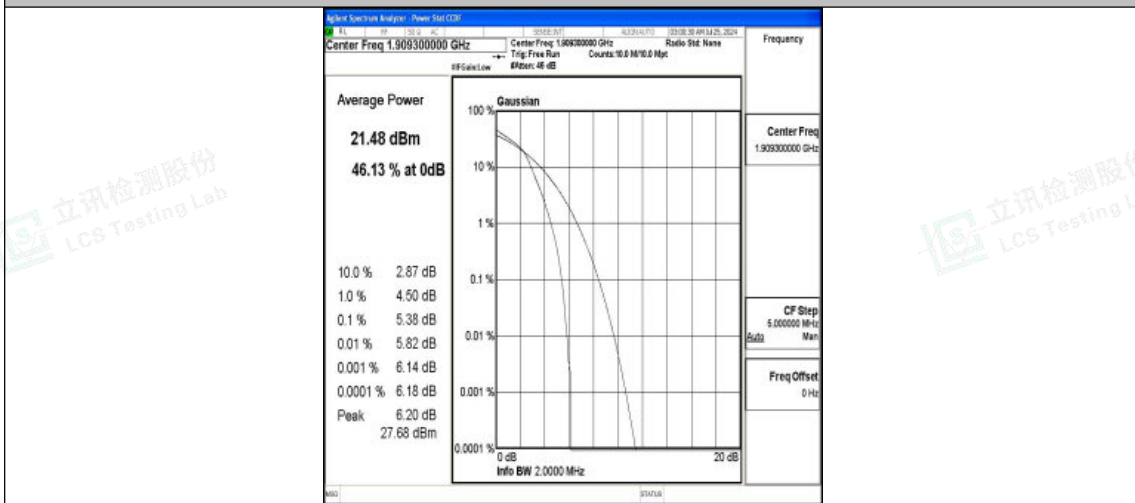




Band2-1.4MHz-16QAM-19193-1RB#0-PASS

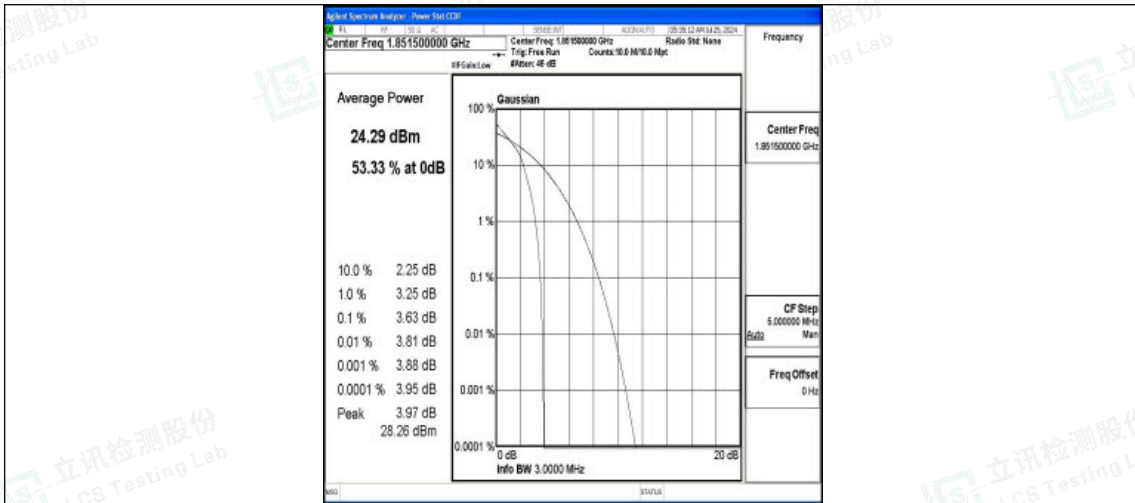


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

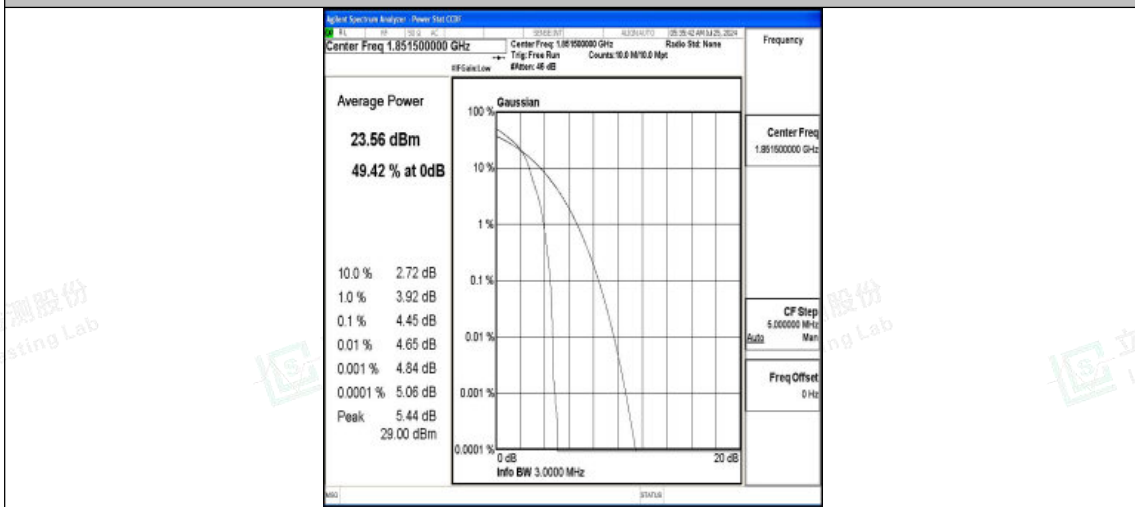


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

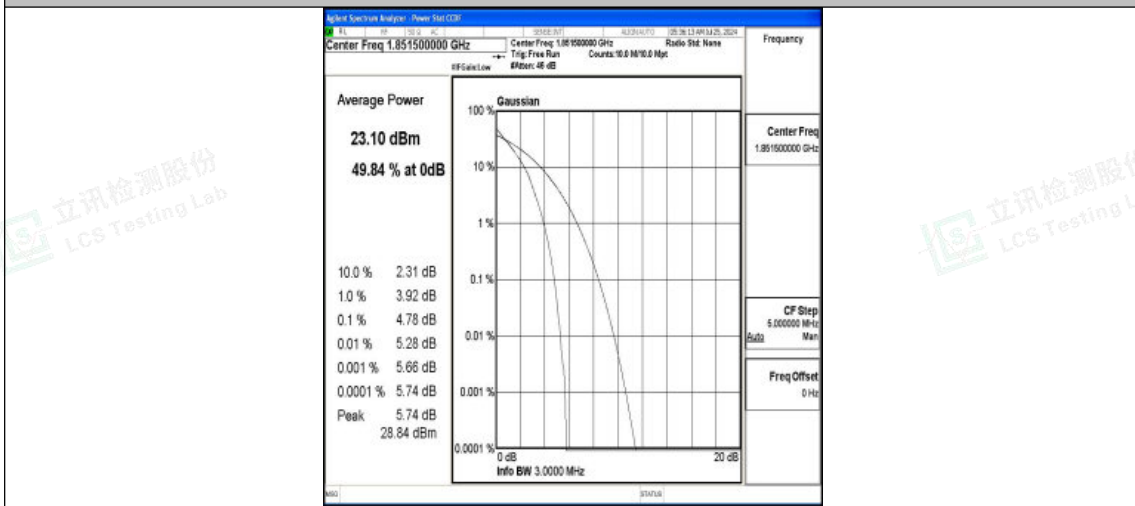




Band2-3MHz-QPSK-18615-1RB#0-PASS

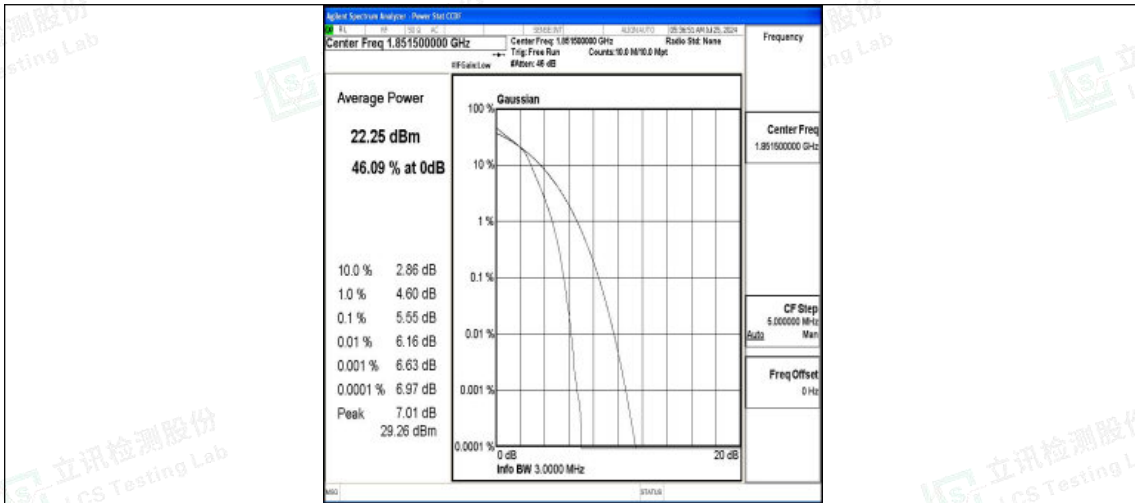


Band2-3MHz-16QAM-18615-1RB#0-PASS

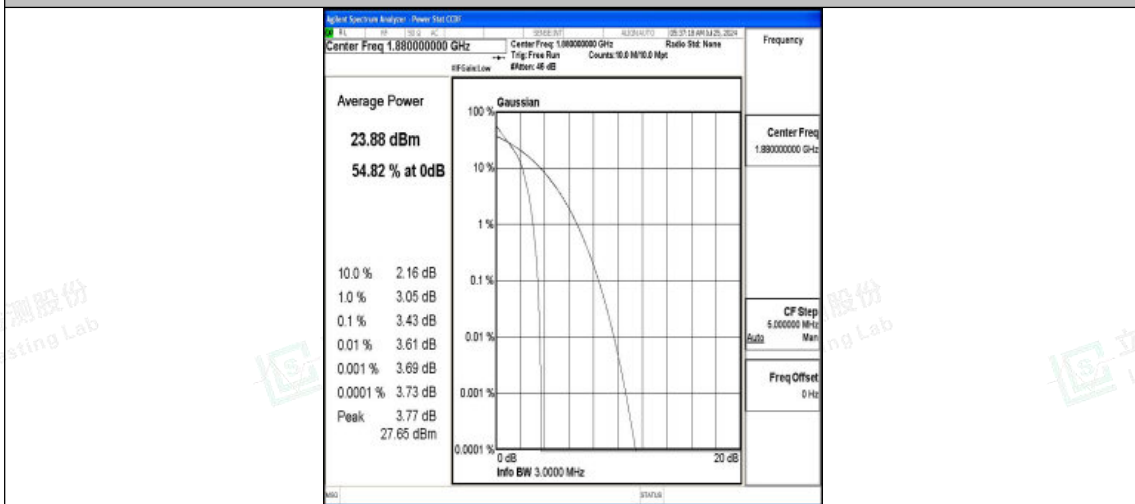


Band2-3MHz-QPSK-18615-15RB#0-PASS

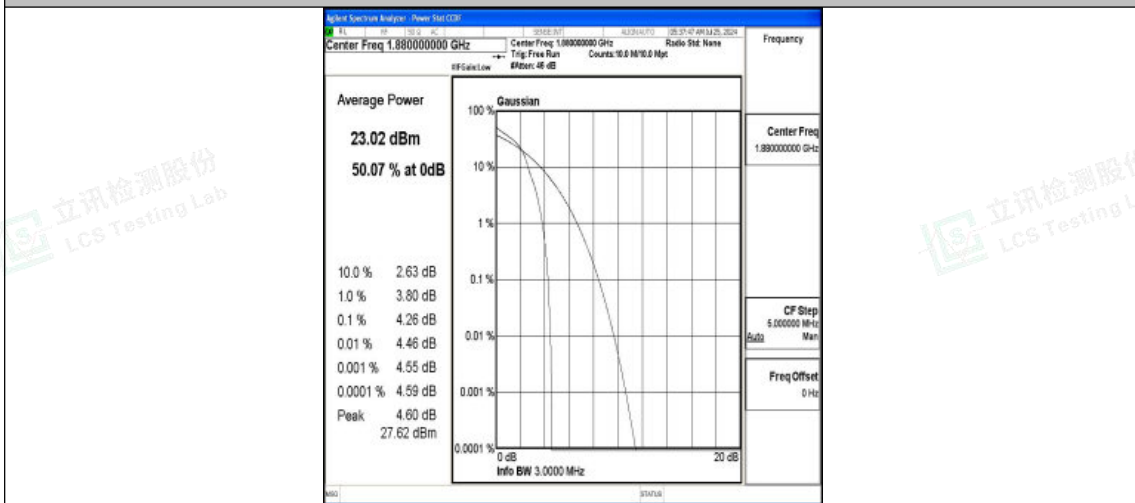




Band2-3MHz-16QAM-18615-15RB#0-PASS

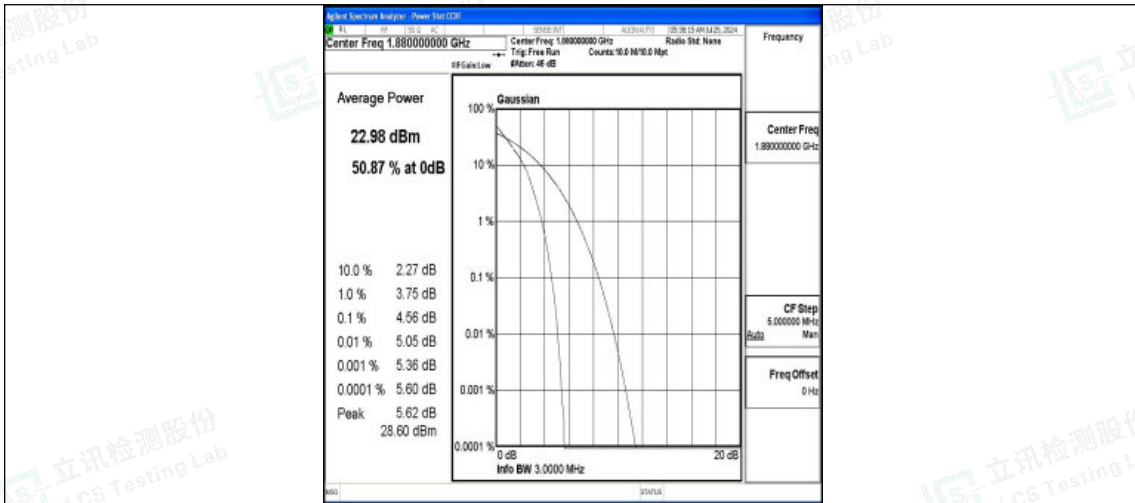


Band2-3MHz-QPSK-18900-1RB#0-PASS

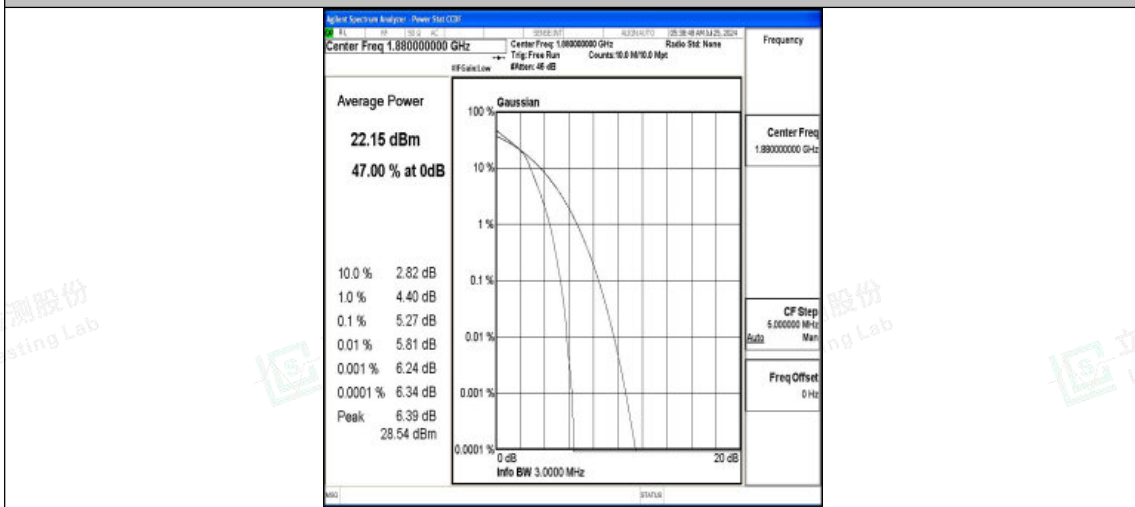


Band2-3MHz-16QAM-18900-1RB#0-PASS

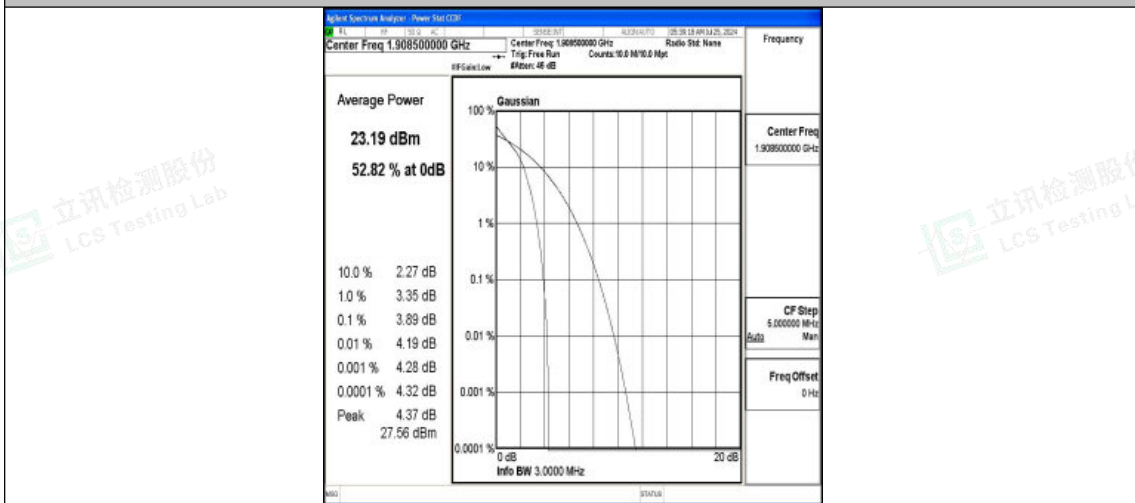




Band2-3MHz-QPSK-18900-15RB#0-PASS

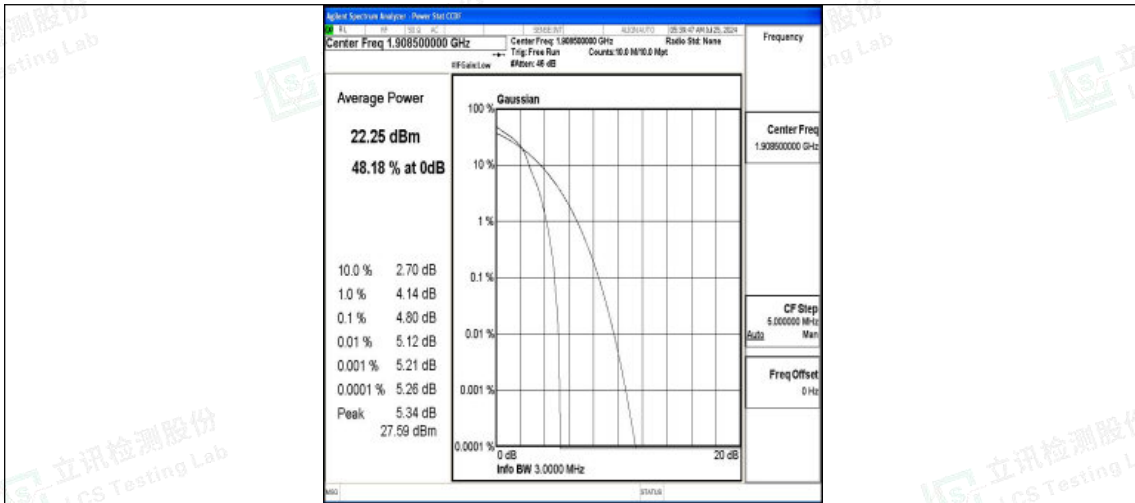


Band2-3MHz-16QAM-18900-15RB#0-PASS

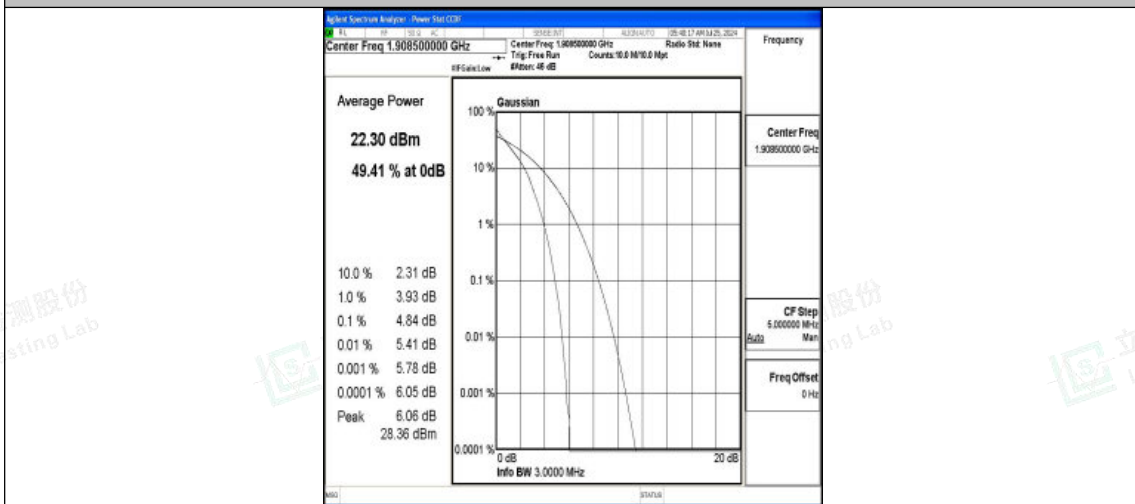


Band2-3MHz-QPSK-19185-1RB#0-PASS

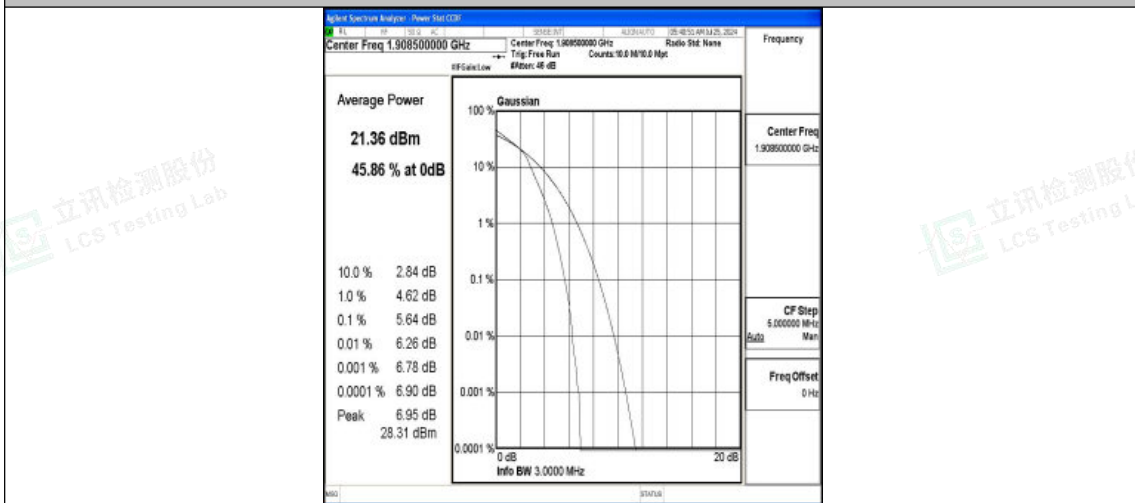




Band2-3MHz-16QAM-19185-1RB#0-PASS

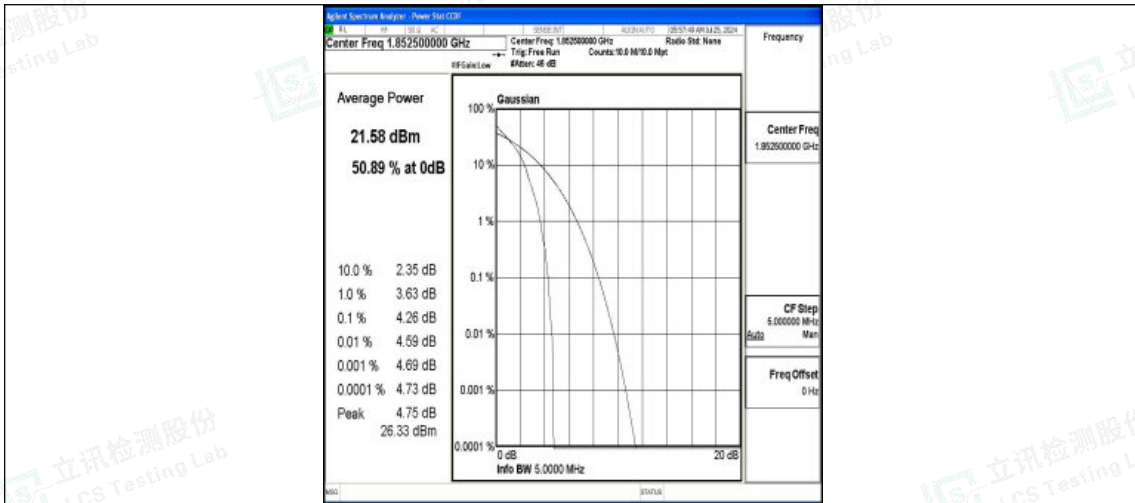


Band2-3MHz-QPSK-19185-15RB#0-PASS

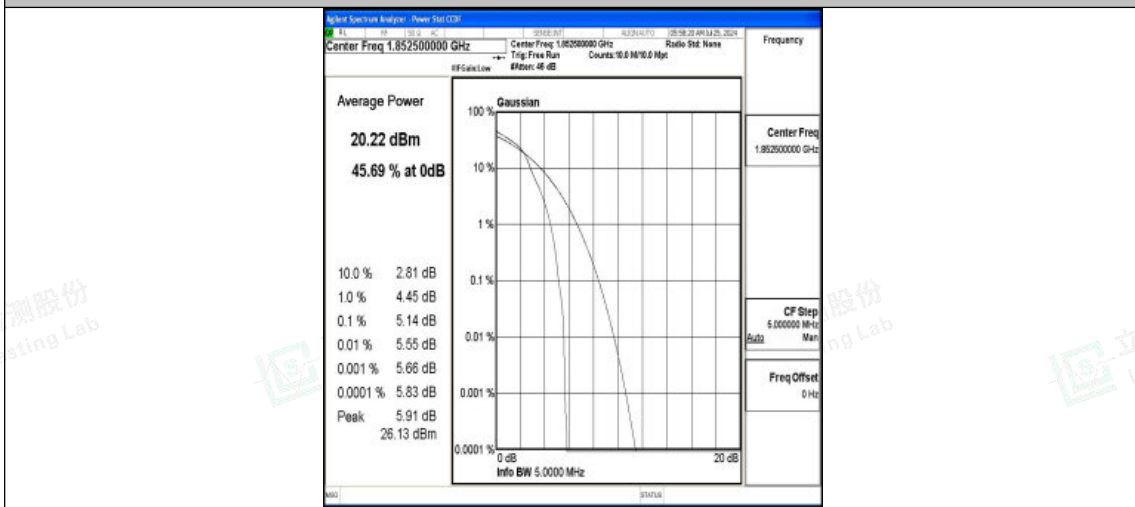


Band2-3MHz-16QAM-19185-15RB#0-PASS

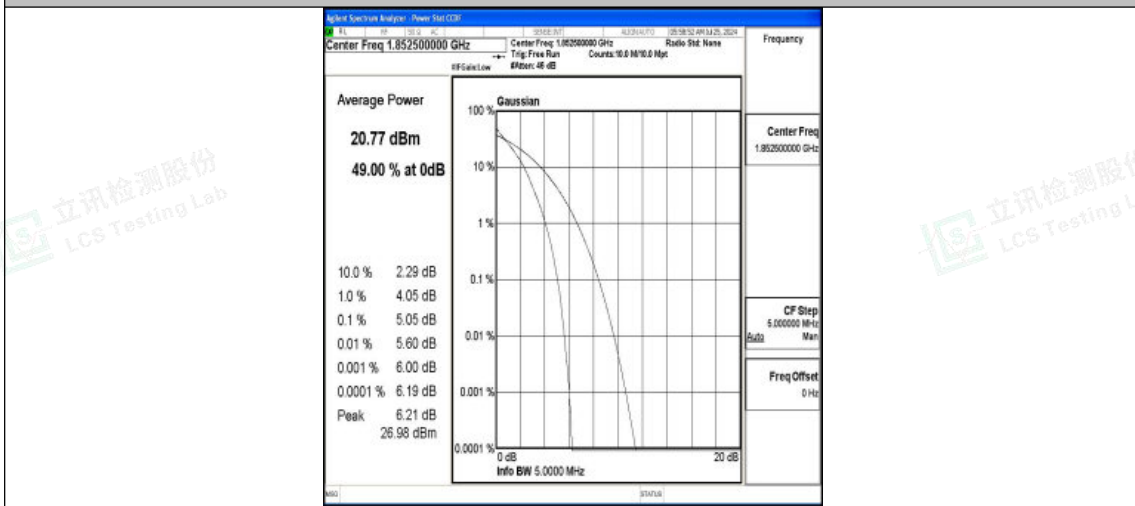




Band2-5MHz-QPSK-18625-1RB#0-PASS

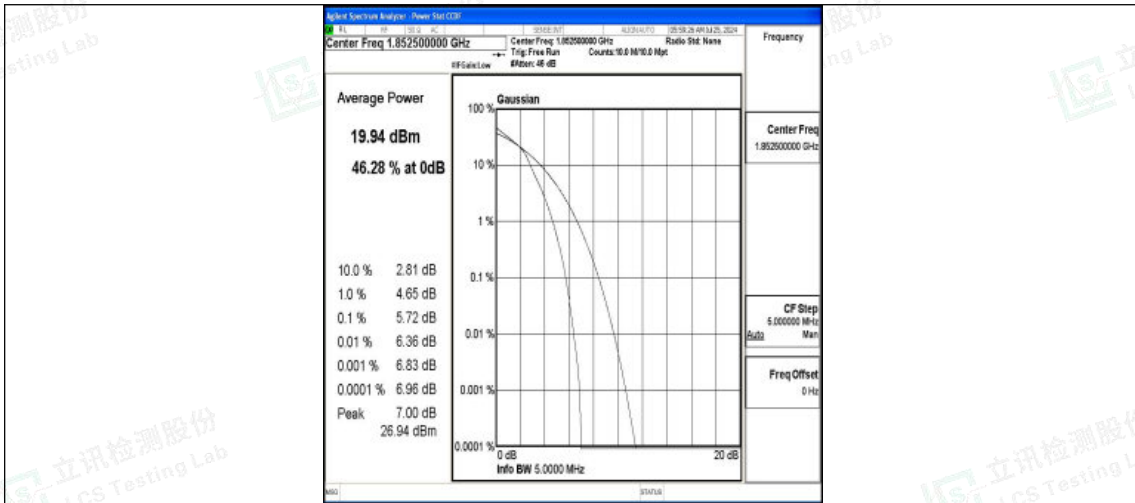


Band2-5MHz-16QAM-18625-1RB#0-PASS

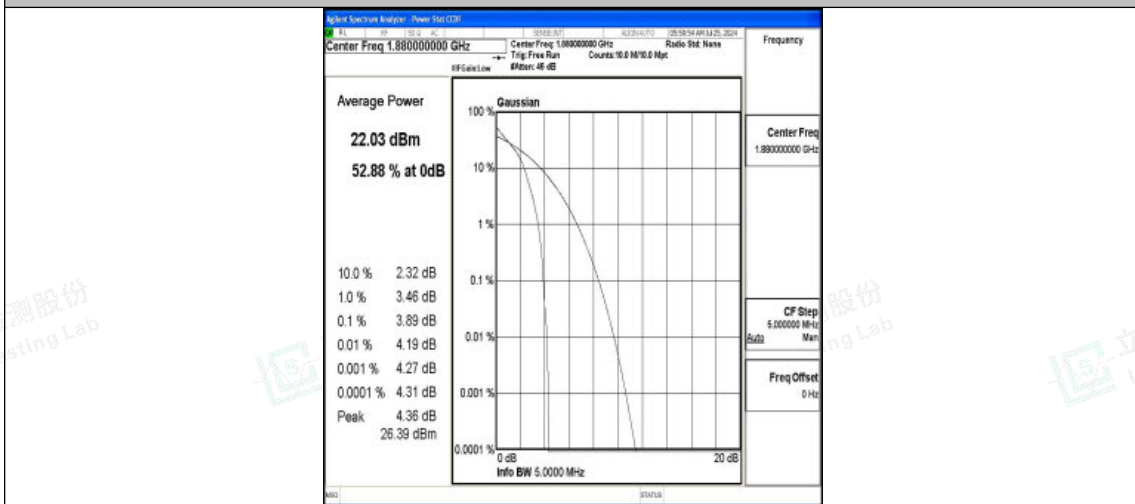


Band2-5MHz-QPSK-18625-25RB#0-PASS

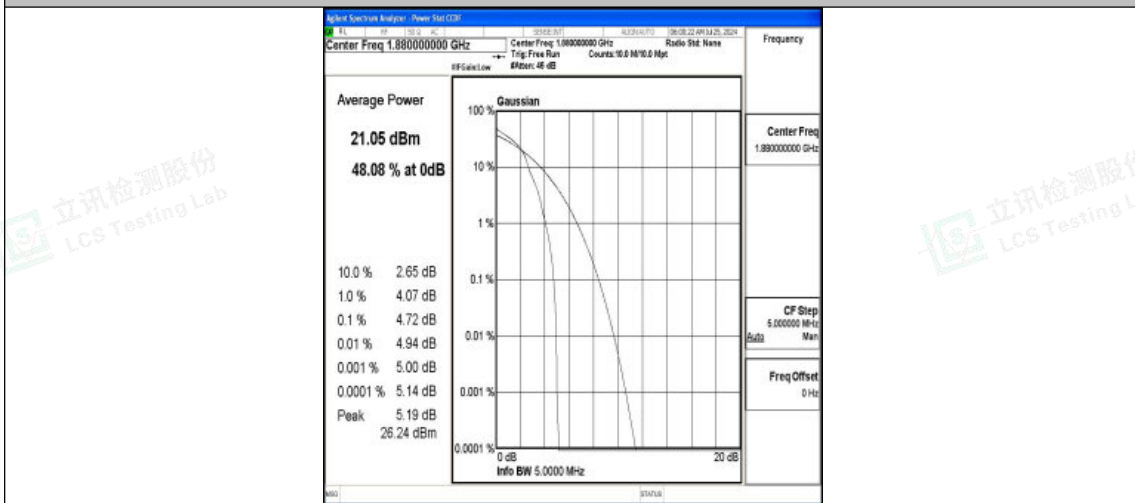




Band2-5MHz-16QAM-18625-25RB#0-PASS

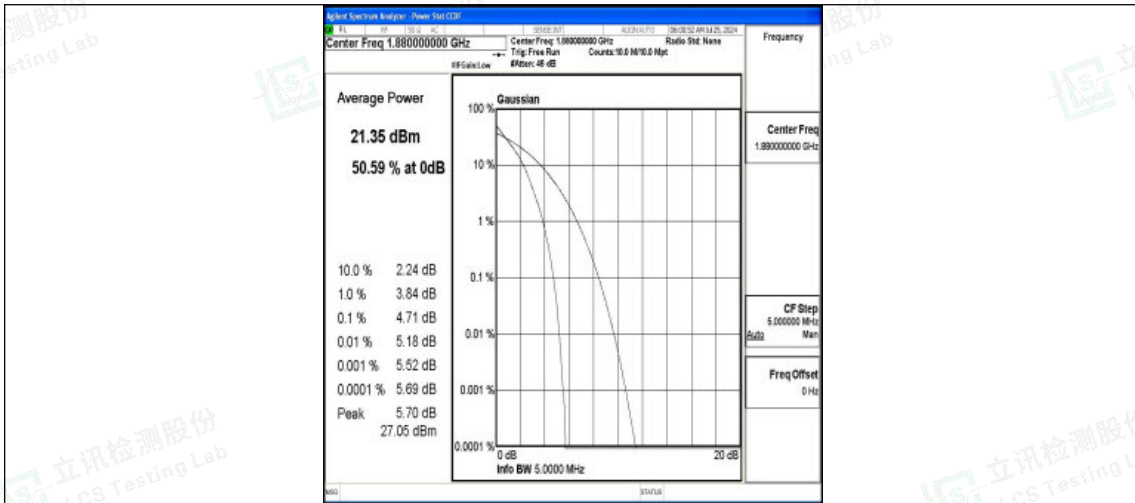


Band2-5MHz-QPSK-18900-1RB#0-PASS

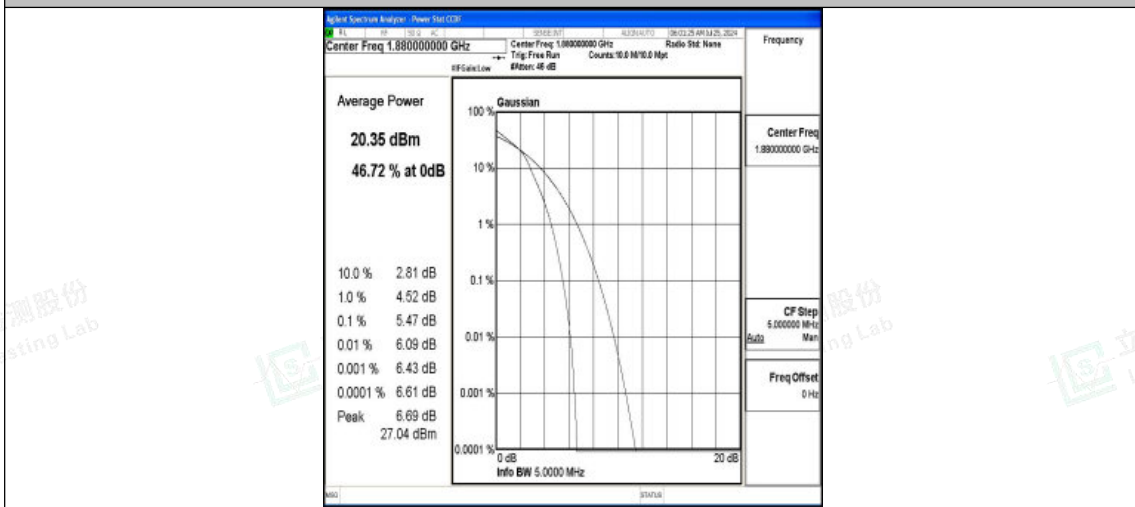


Band2-5MHz-16QAM-18900-1RB#0-PASS

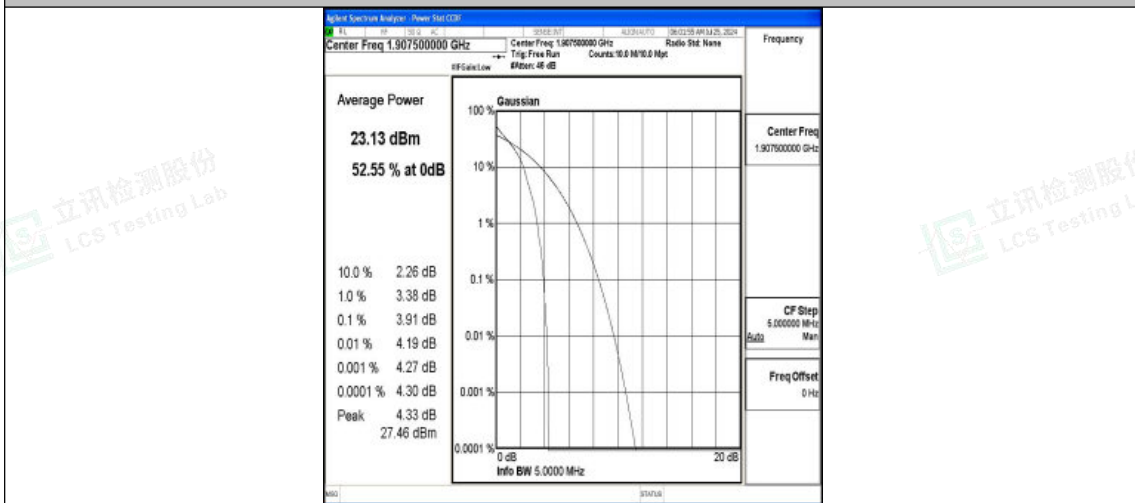




Band2-5MHz-QPSK-18900-25RB#0-PASS

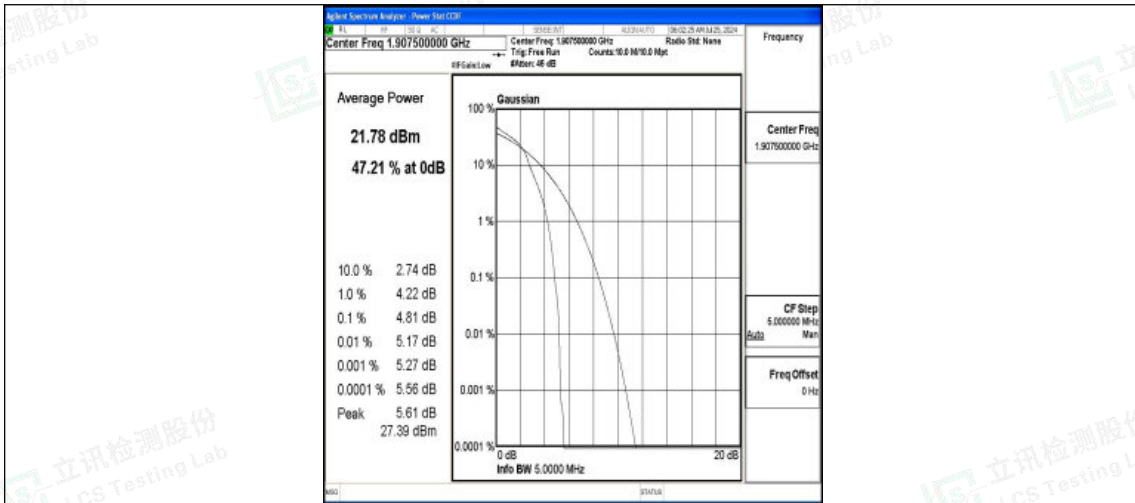


Band2-5MHz-16QAM-18900-25RB#0-PASS

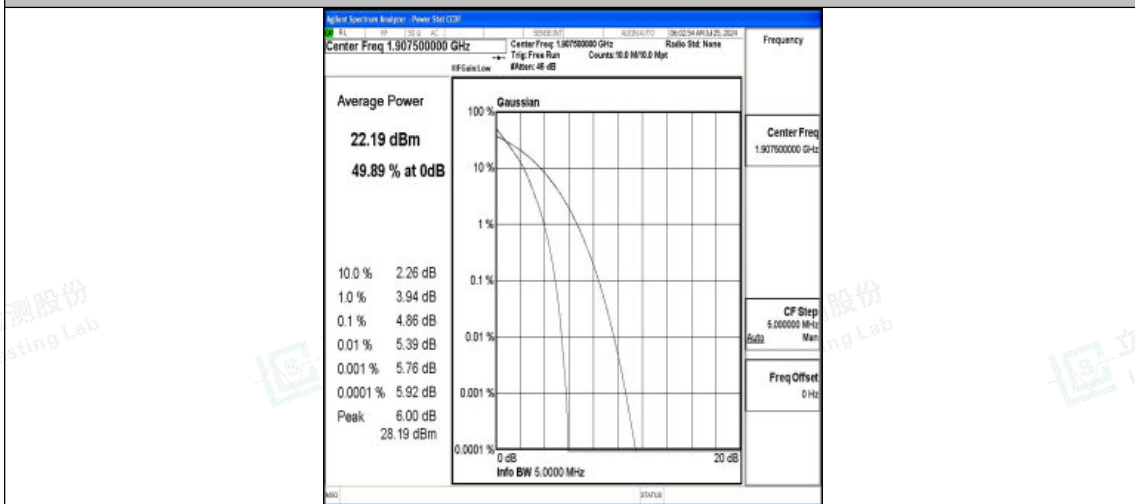


Band2-5MHz-QPSK-19175-1RB#0-PASS

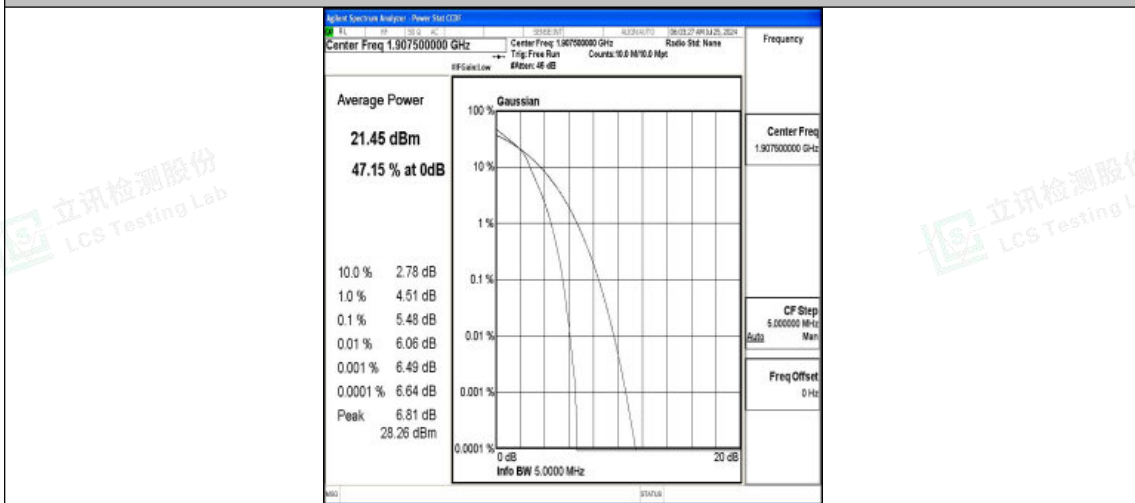




Band2-5MHz-16QAM-19175-1RB#0-PASS

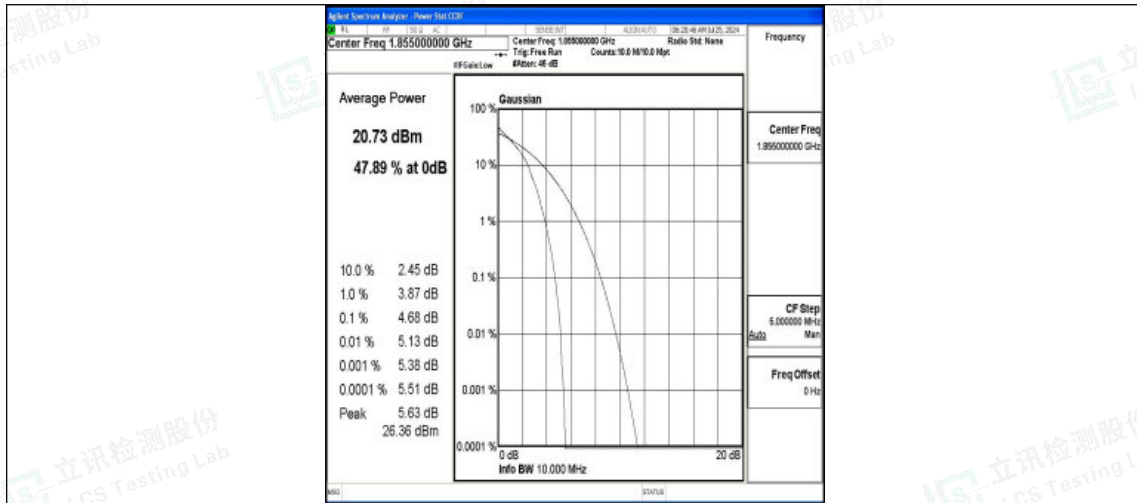


Band2-5MHz-QPSK-19175-25RB#0-PASS

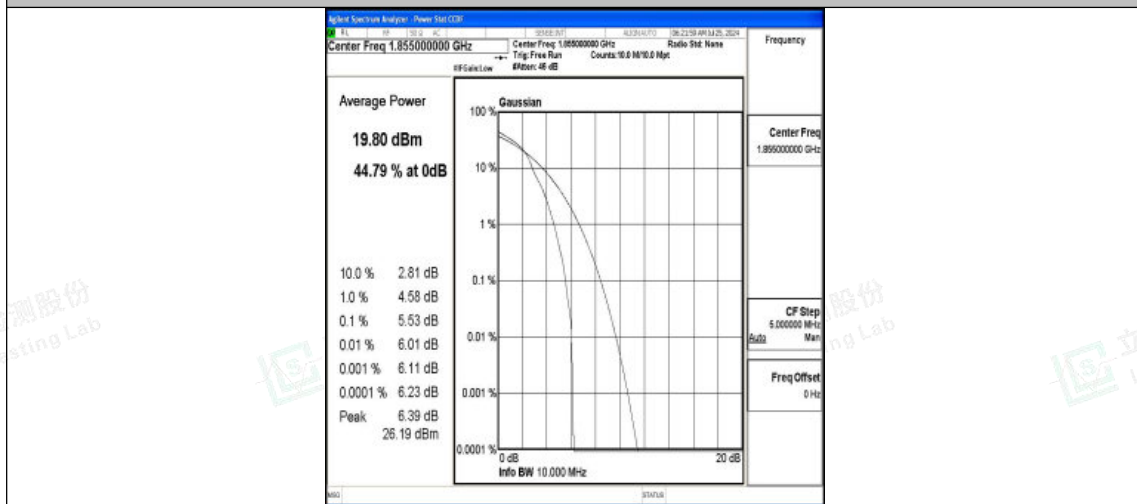


Band2-5MHz-16QAM-19175-25RB#0-PASS

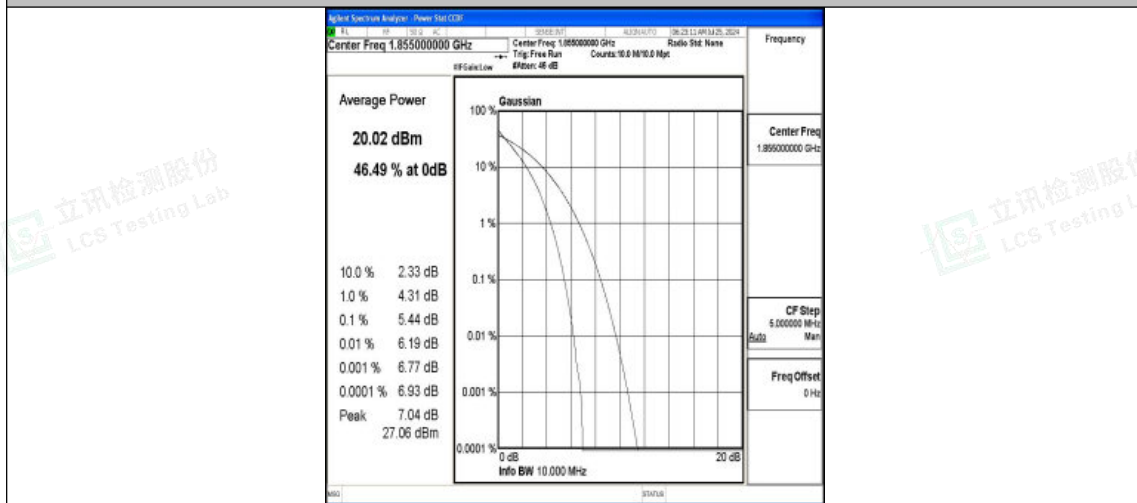




Band2-10MHz-QPSK-18650-1RB#0-PASS

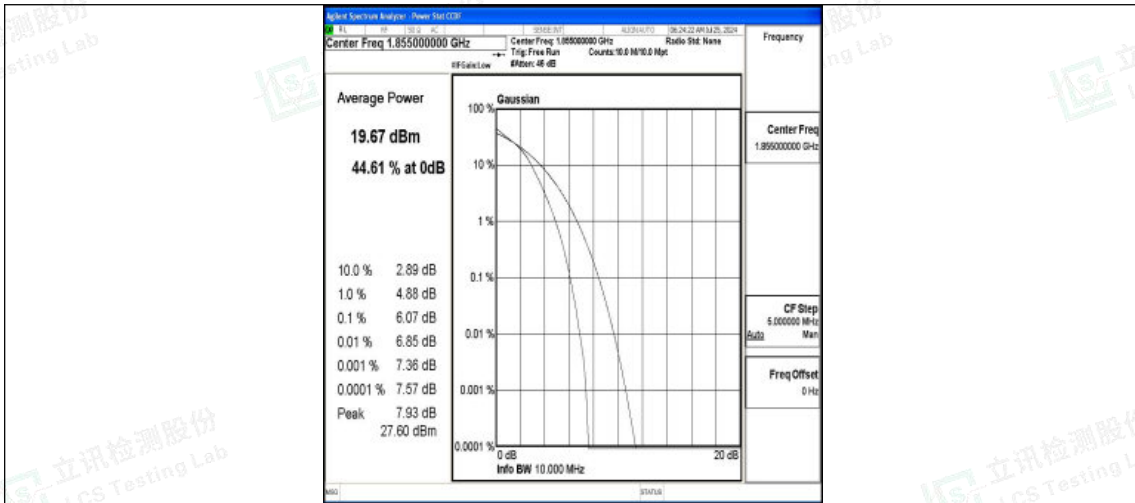


Band2-10MHz-16QAM-18650-1RB#0-PASS

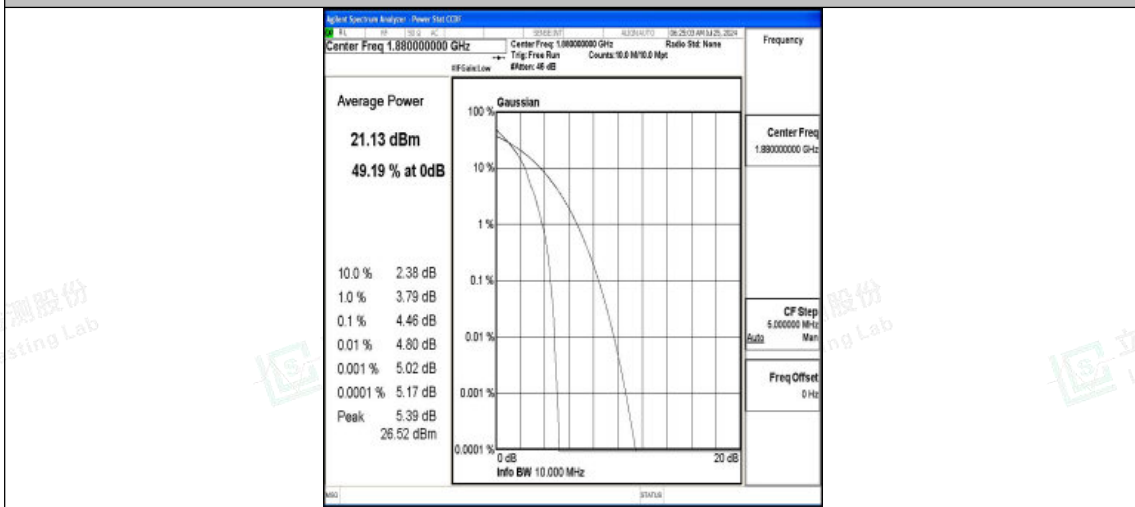


Band2-10MHz-QPSK-18650-50RB#0-PASS

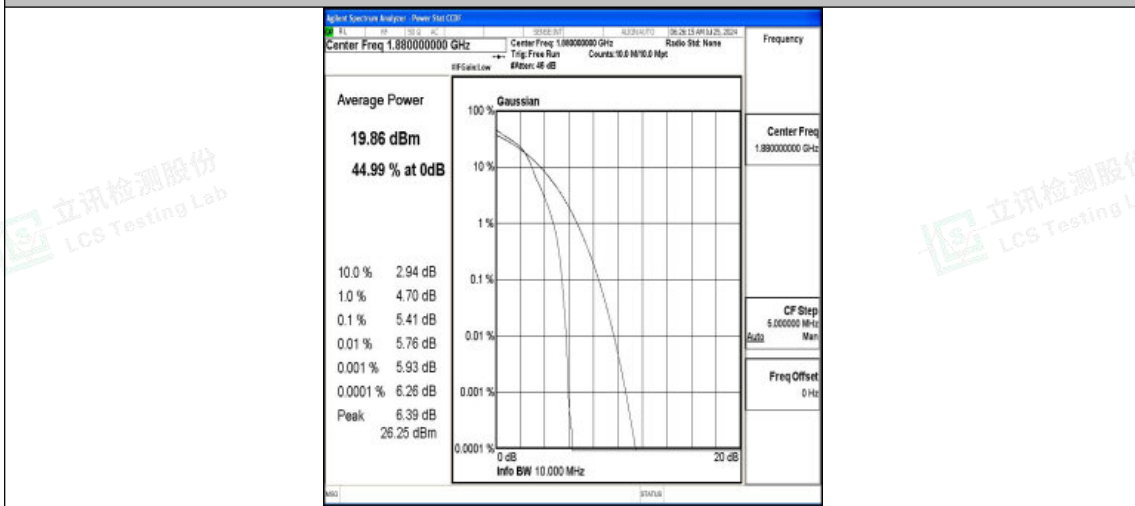




Band2-10MHz-16QAM-18650-50RB#0-PASS

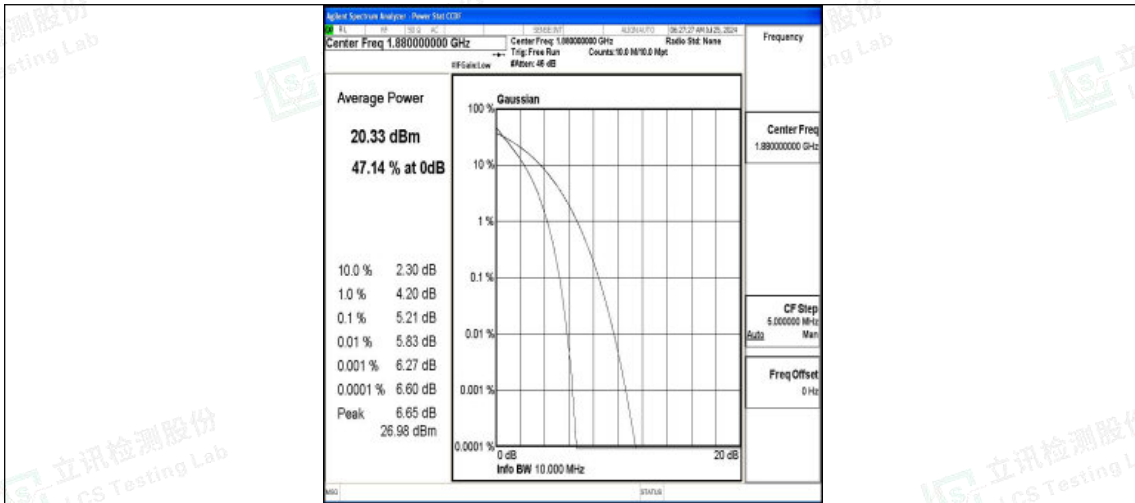


Band2-10MHz-QPSK-18900-1RB#0-PASS

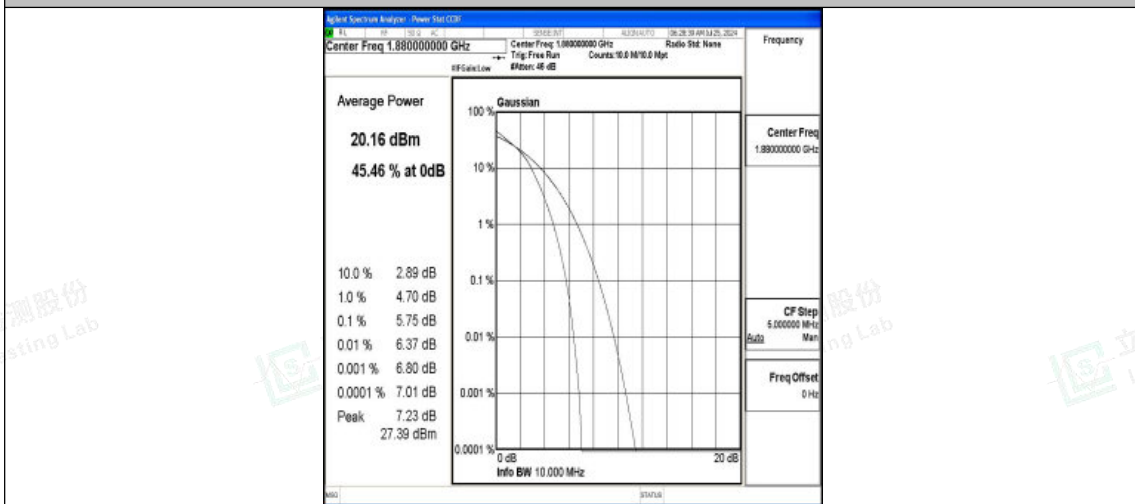


Band2-10MHz-16QAM-18900-1RB#0-PASS

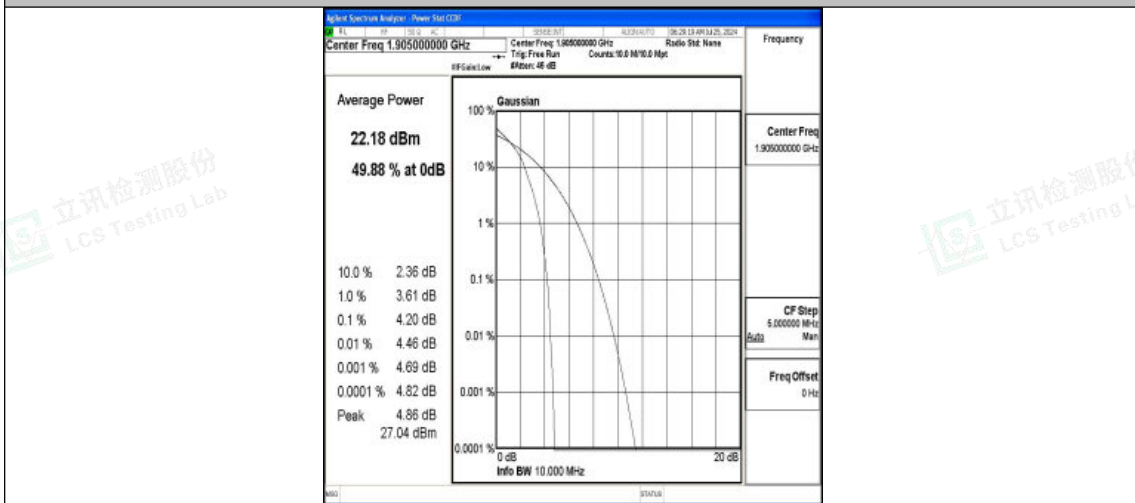




Band2-10MHz-QPSK-18900-50RB#0-PASS

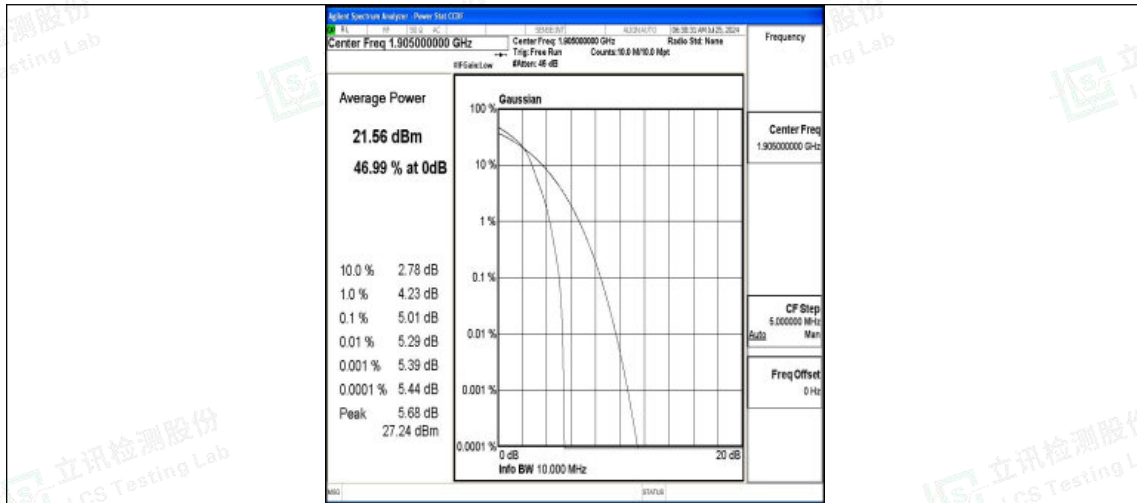


Band2-10MHz-16QAM-18900-50RB#0-PASS

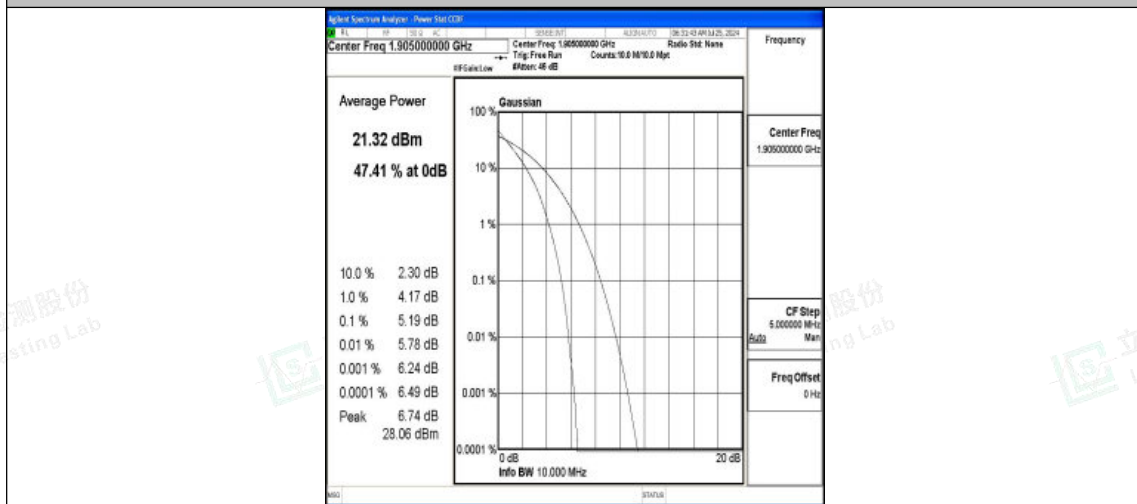


Band2-10MHz-QPSK-19150-1RB#0-PASS

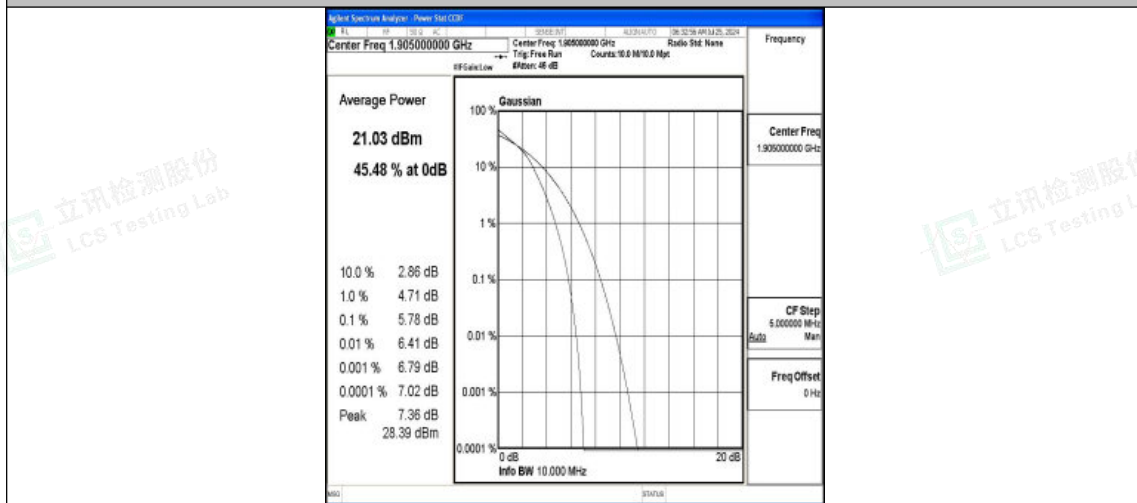




Band2-10MHz-16QAM-19150-1RB#0-PASS

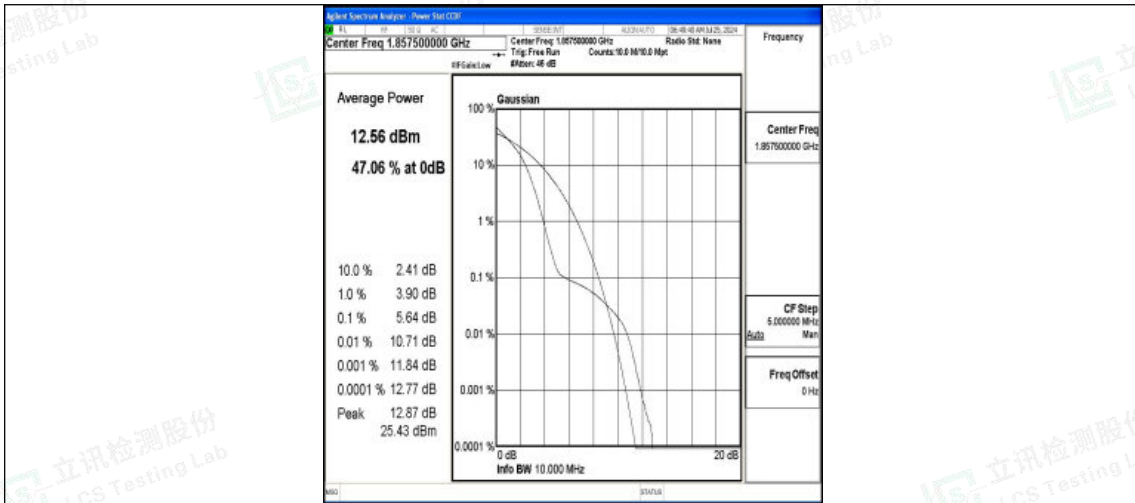


Band2-10MHz-QPSK-19150-50RB#0-PASS

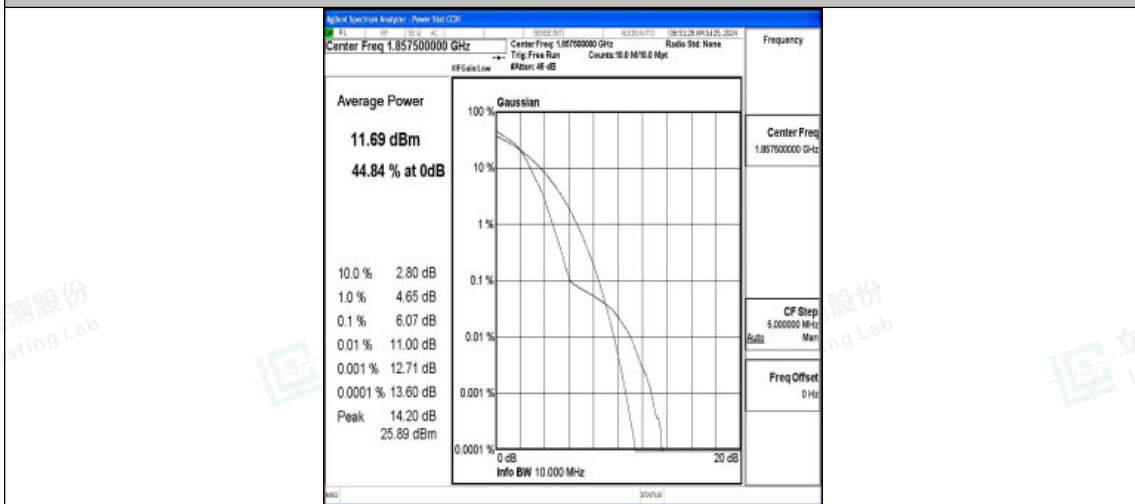


Band2-10MHz-16QAM-19150-50RB#0-PASS

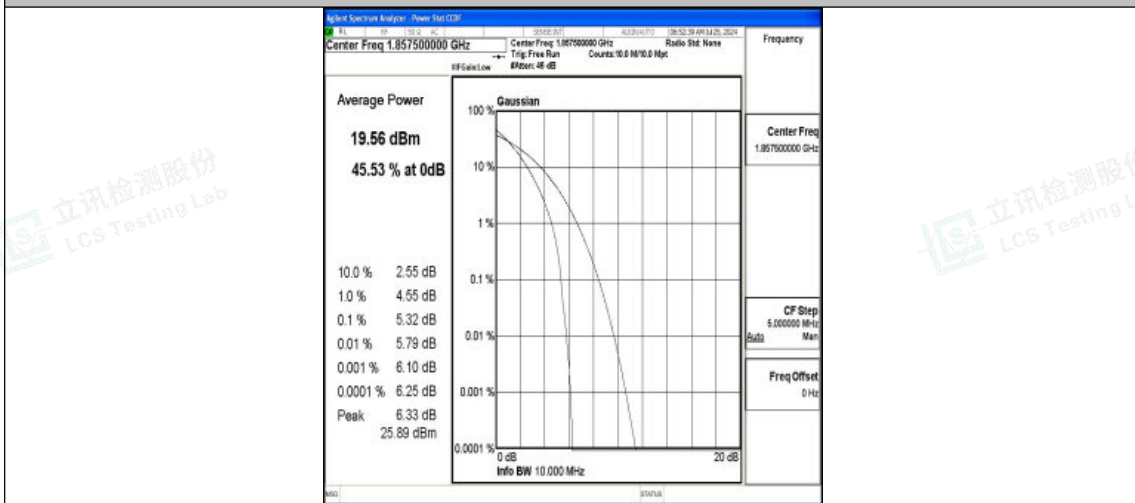




Band2-15MHz-QPSK-18675-1RB#0-PASS

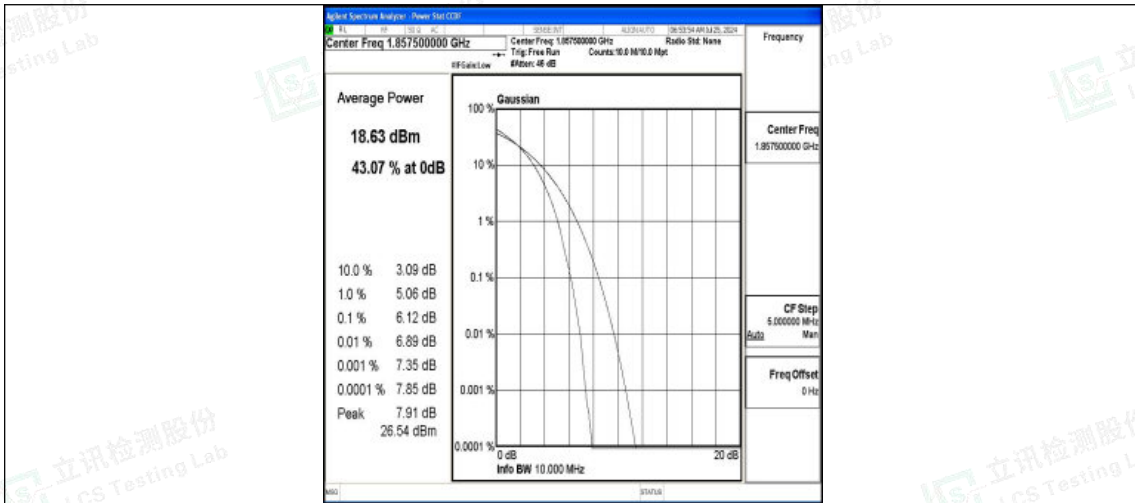


Band2-15MHz-16QAM-18675-1RB#0-PASS

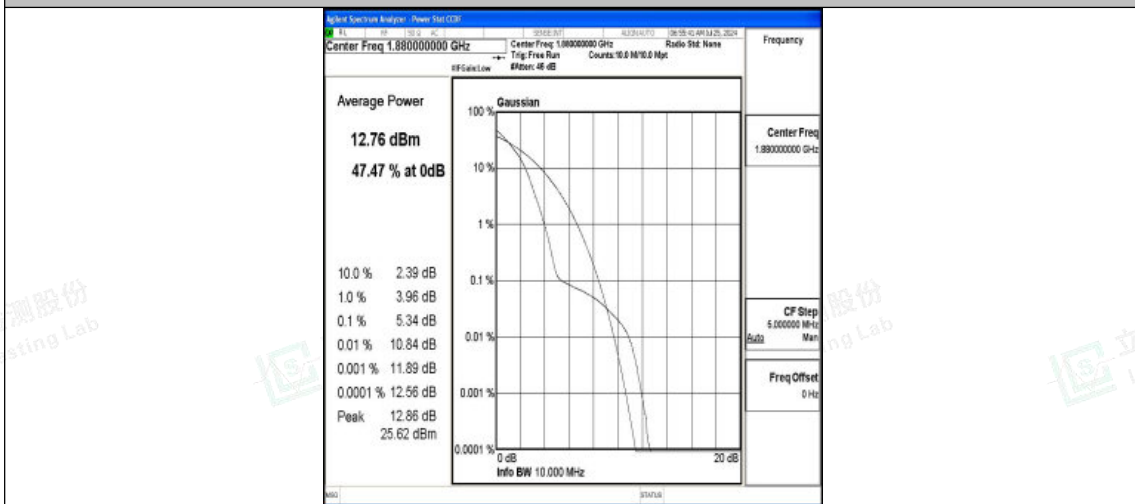


Band2-15MHz-QPSK-18675-75RB#0-PASS

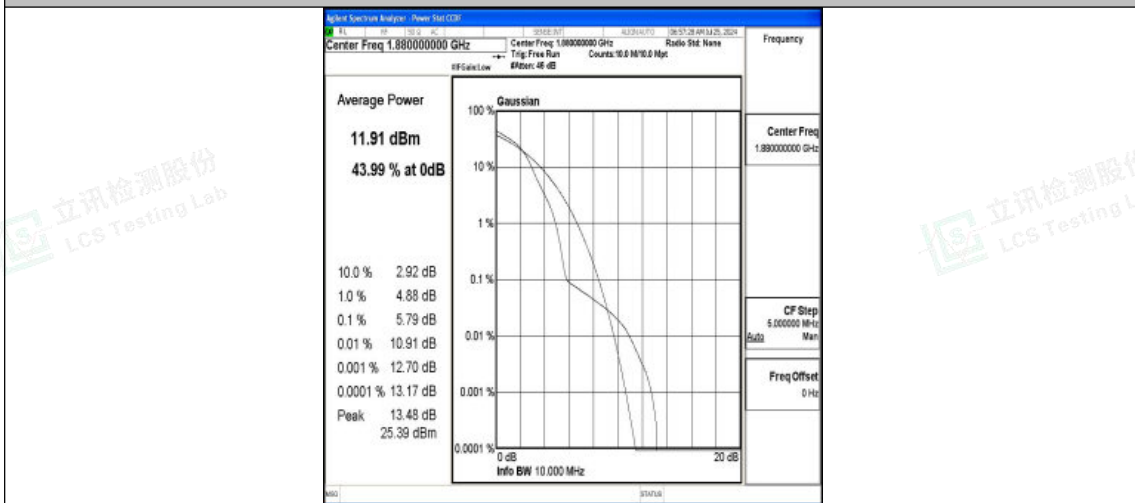




Band2-15MHz-16QAM-18675-75RB#0-PASS

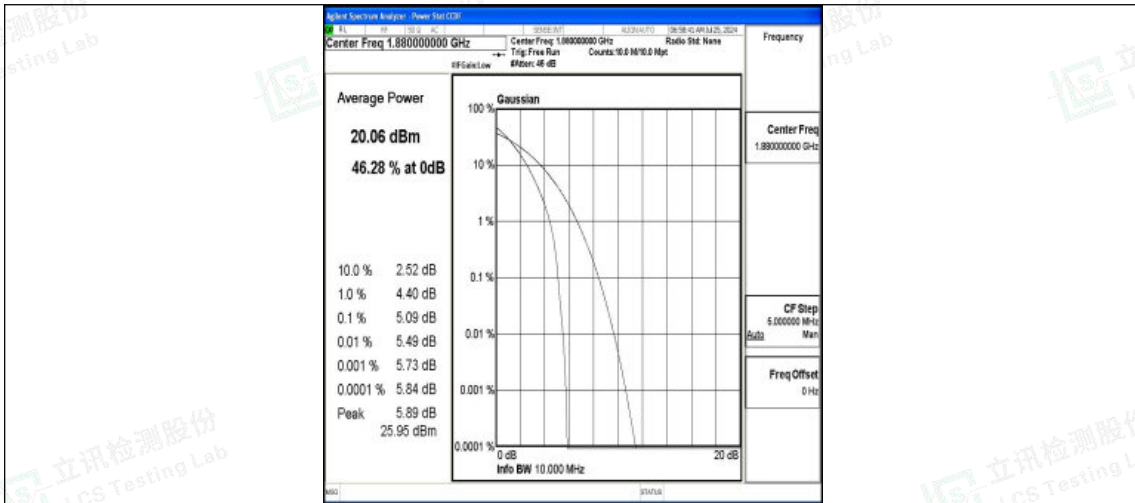


Band2-15MHz-QPSK-18900-1RB#0-PASS

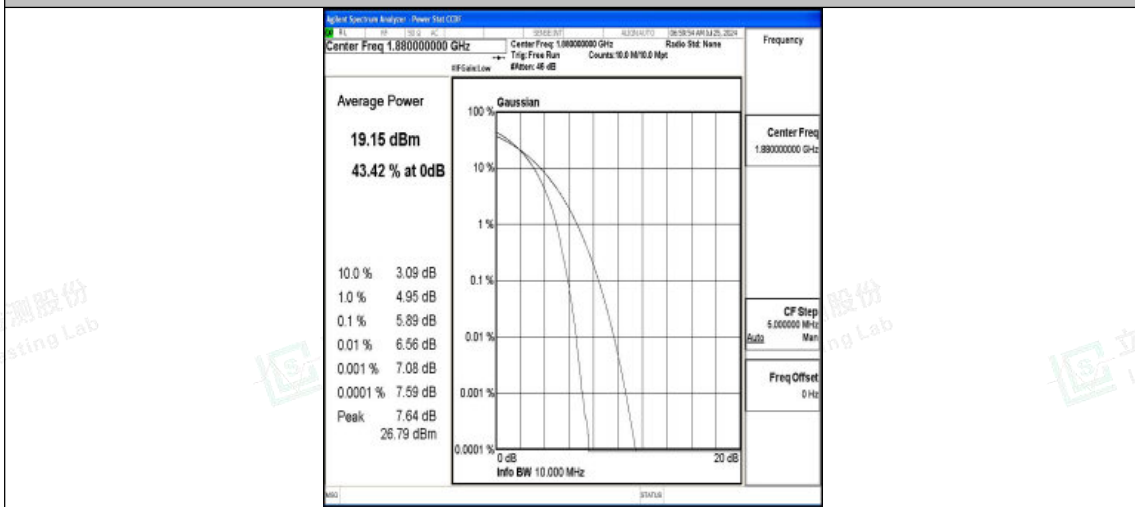


Band2-15MHz-16QAM-18900-1RB#0-PASS

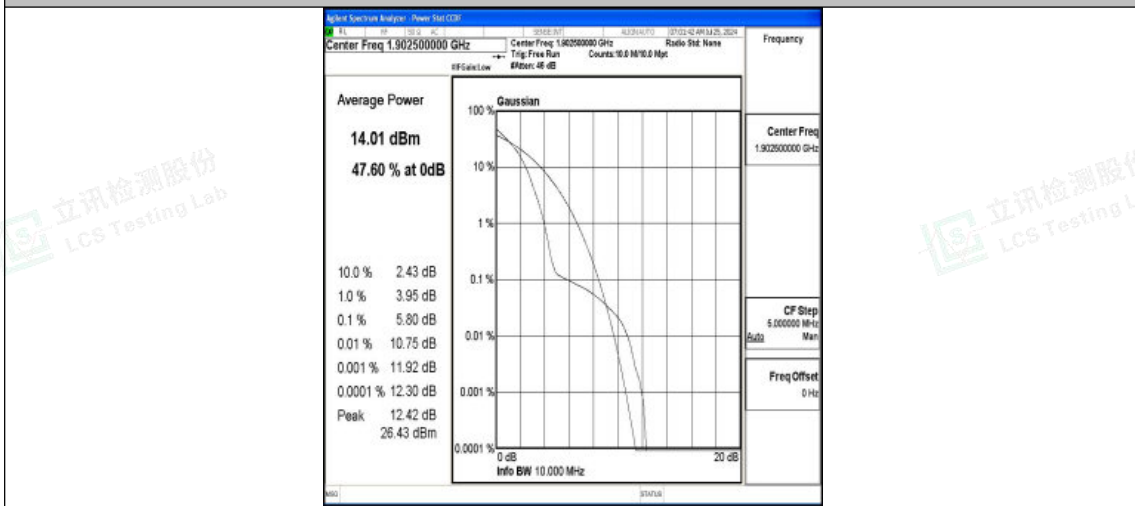




Band2-15MHz-QPSK-18900-75RB#0-PASS

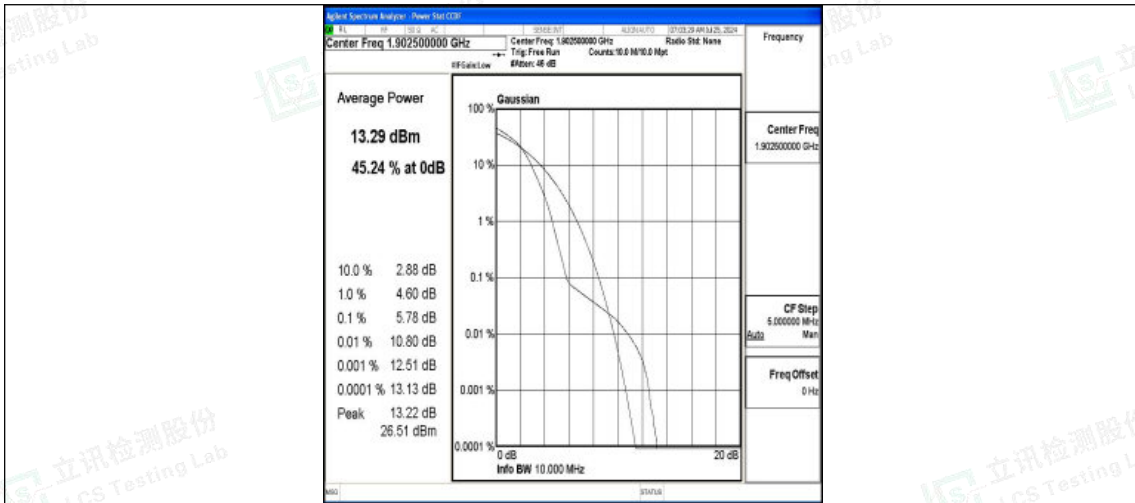


Band2-15MHz-16QAM-18900-75RB#0-PASS

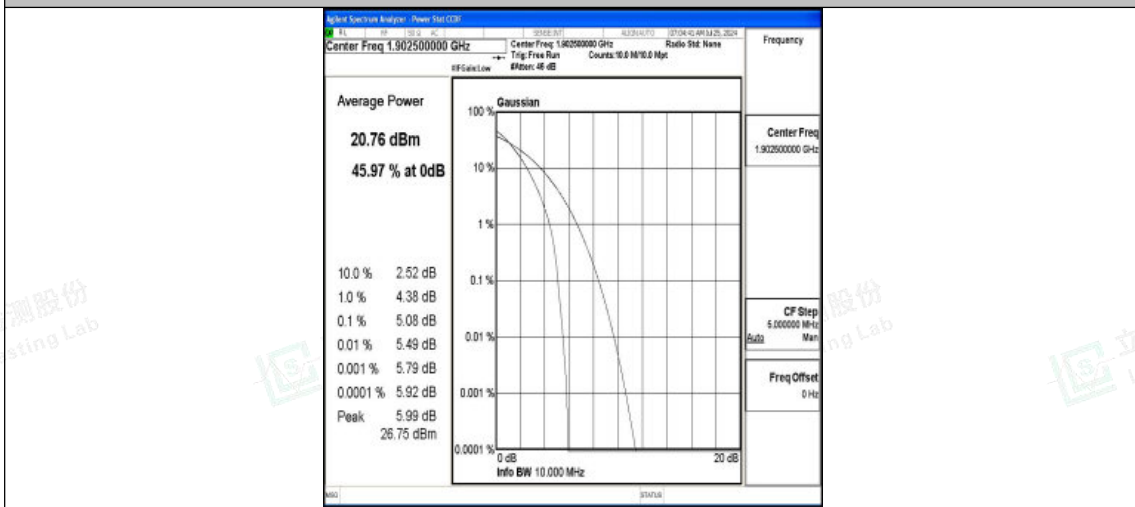


Band2-15MHz-QPSK-19125-1RB#0-PASS

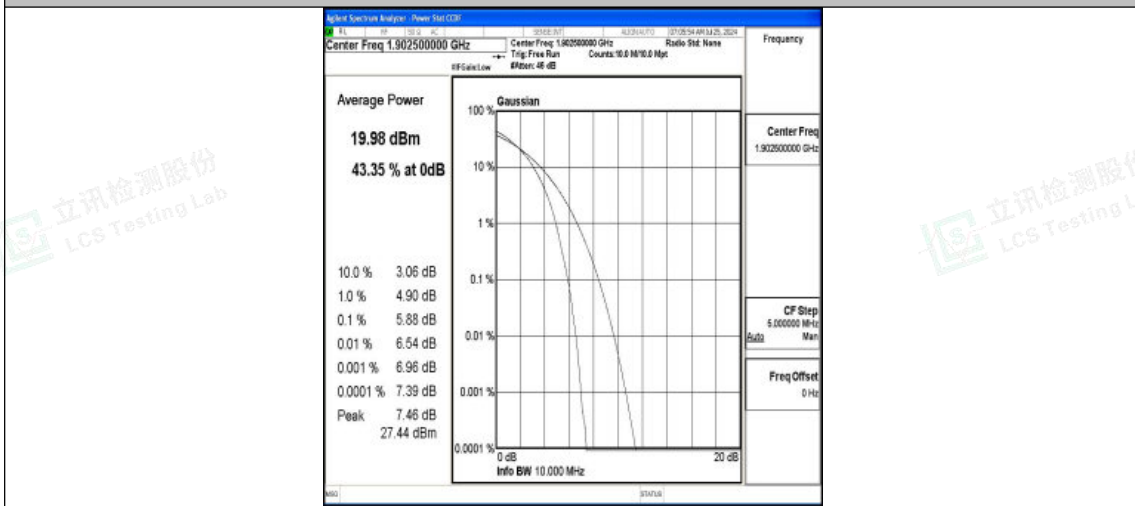




Band2-15MHz-16QAM-19125-1RB#0-PASS

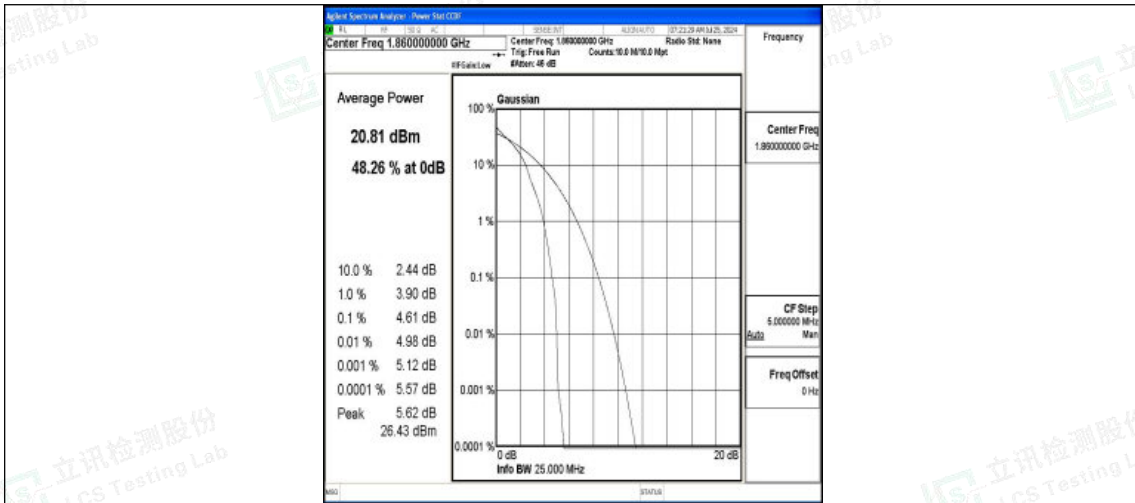


Band2-15MHz-QPSK-19125-75RB#0-PASS

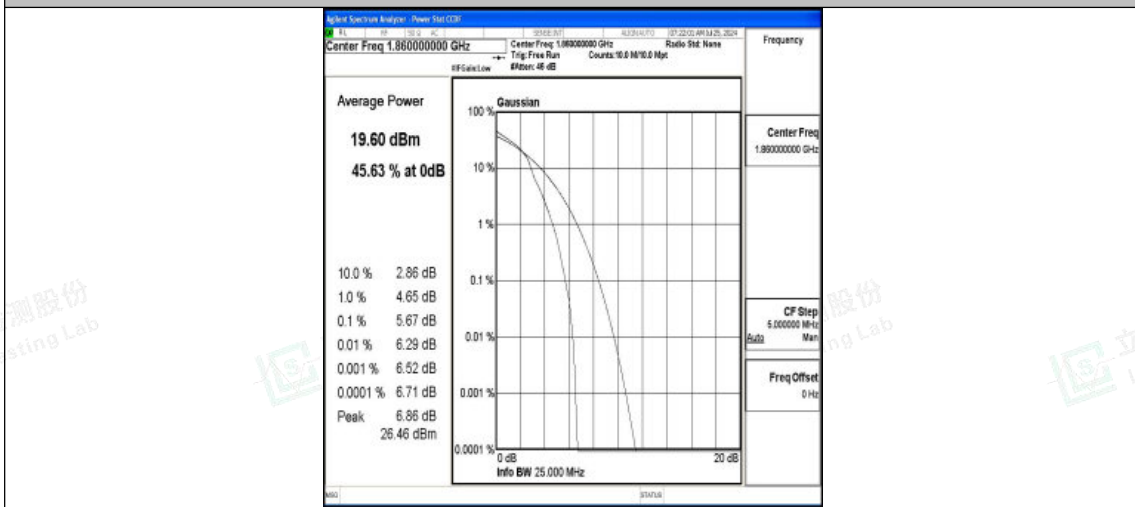


Band2-15MHz-16QAM-19125-75RB#0-PASS

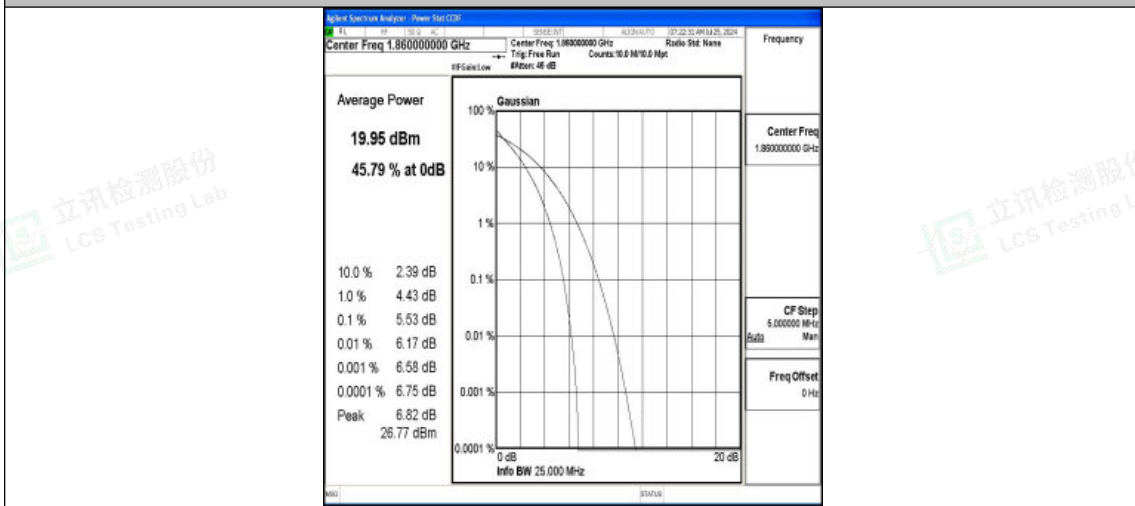




Band2-20MHz-QPSK-18700-1RB#0-PASS

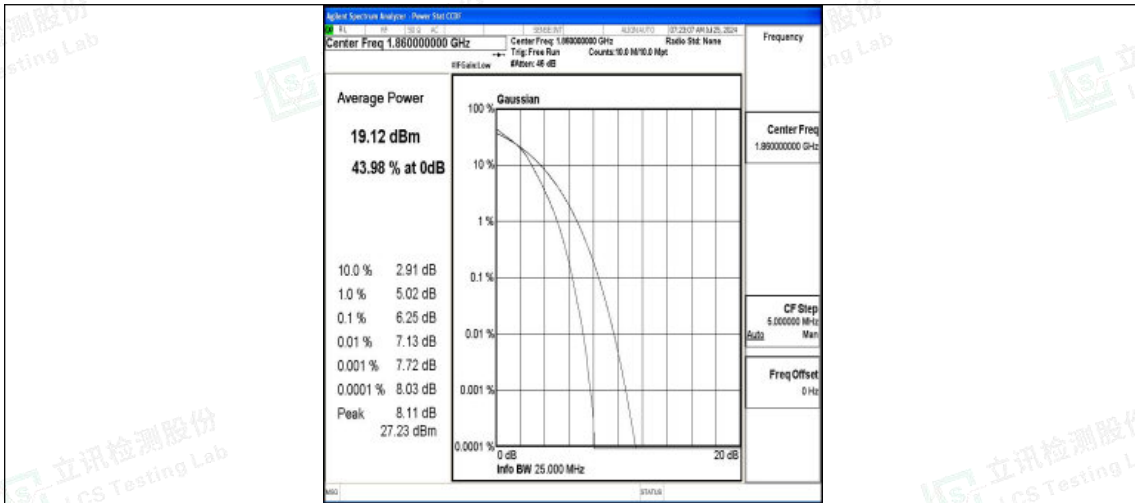


Band2-20MHz-16QAM-18700-1RB#0-PASS

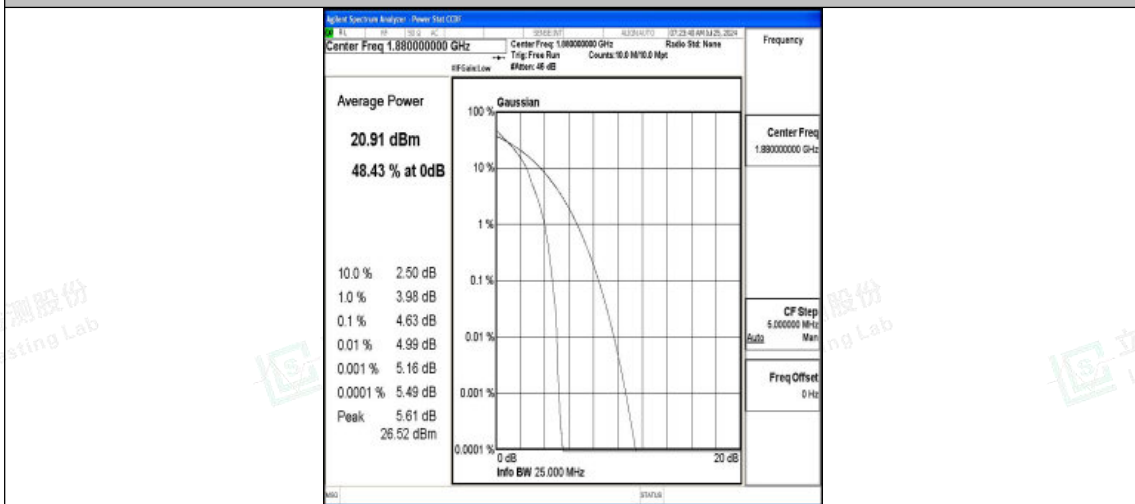


Band2-20MHz-QPSK-18700-100RB#0-PASS

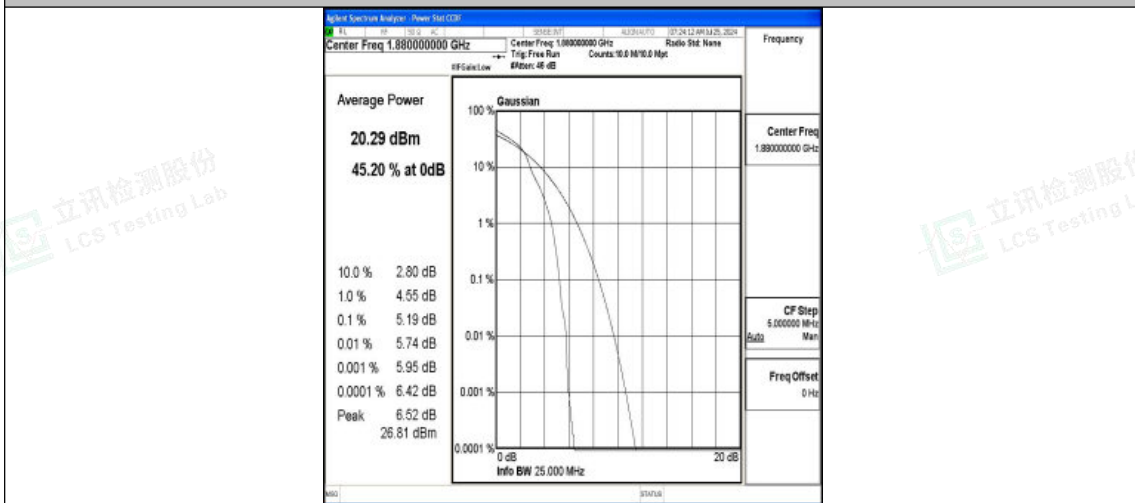




Band2-20MHz-16QAM-18700-100RB#0-PASS

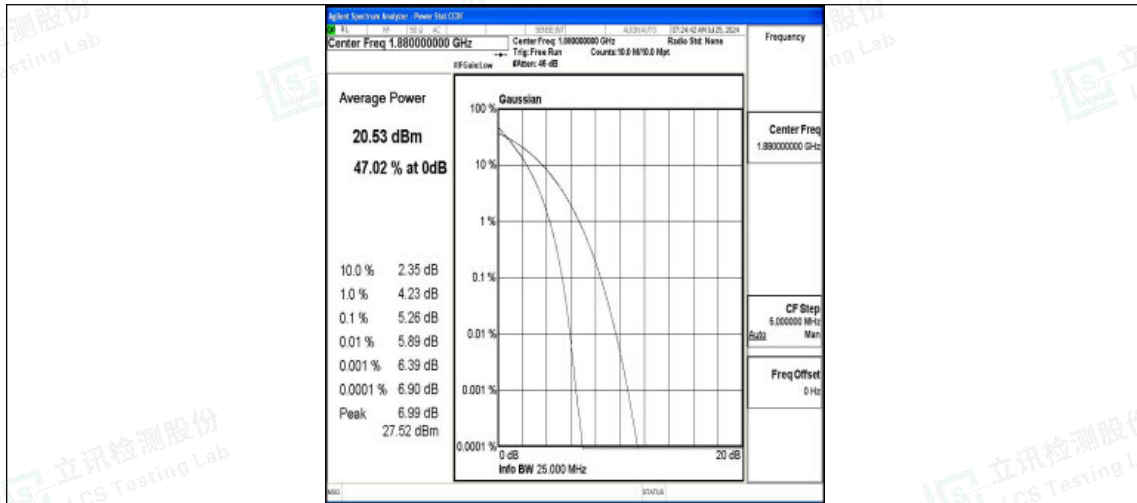


Band2-20MHz-QPSK-18900-1RB#0-PASS

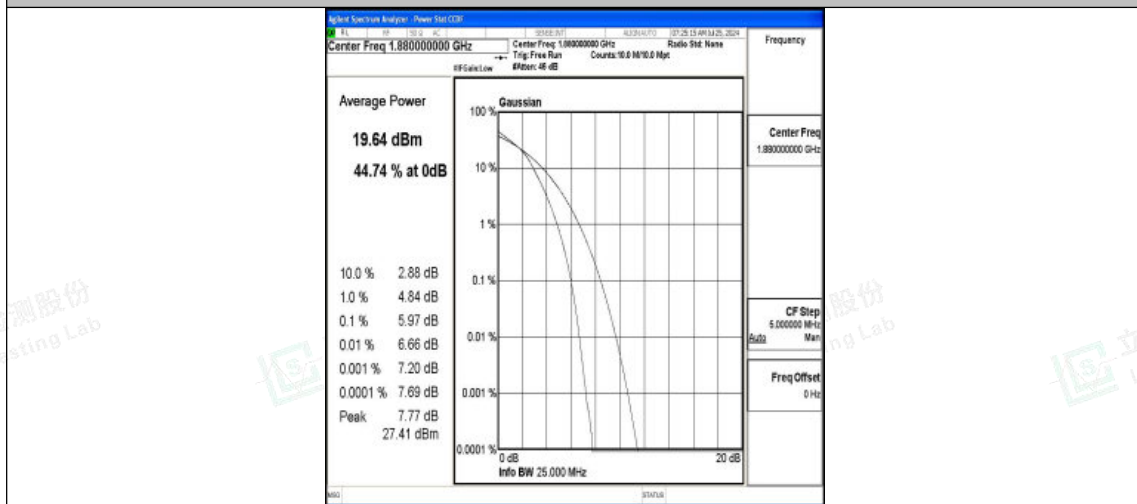


Band2-20MHz-16QAM-18900-1RB#0-PASS

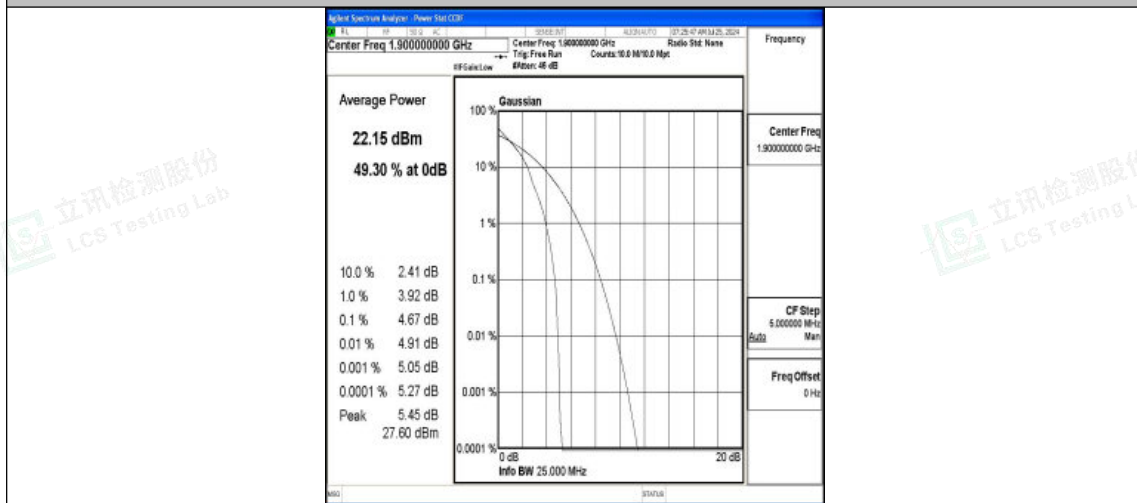




Band2-20MHz-QPSK-18900-100RB#0-PASS

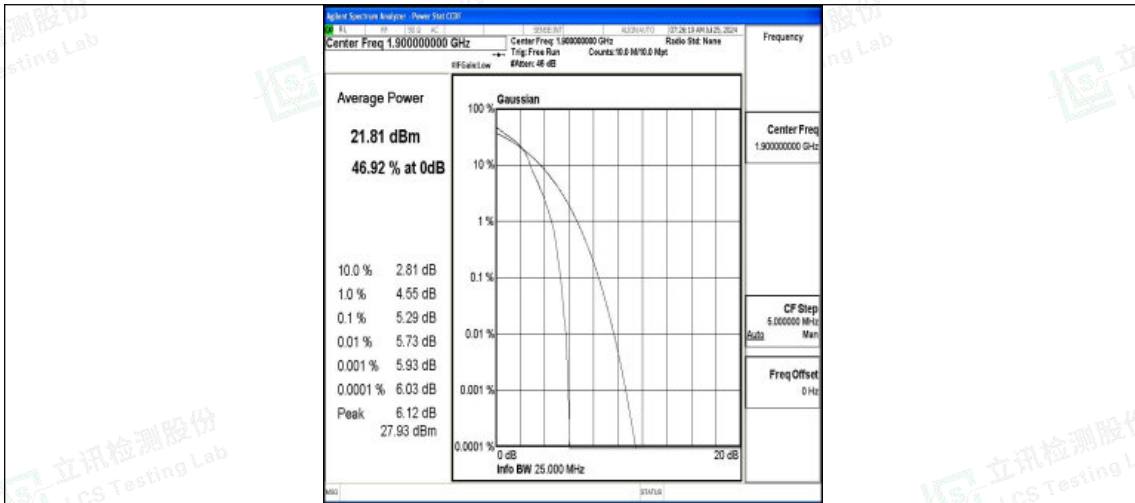


Band2-20MHz-16QAM-18900-100RB#0-PASS

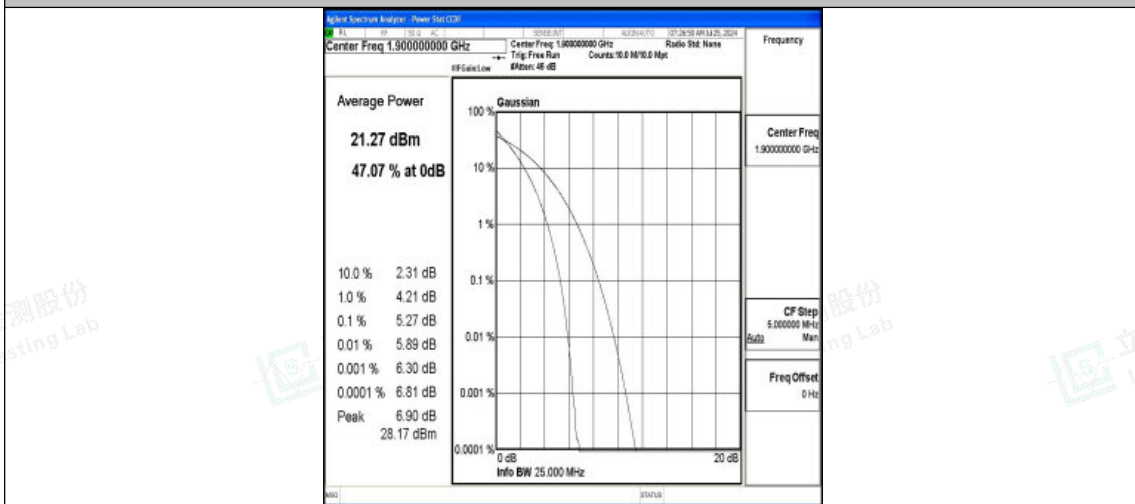


Band2-20MHz-QPSK-19100-1RB#0-PASS

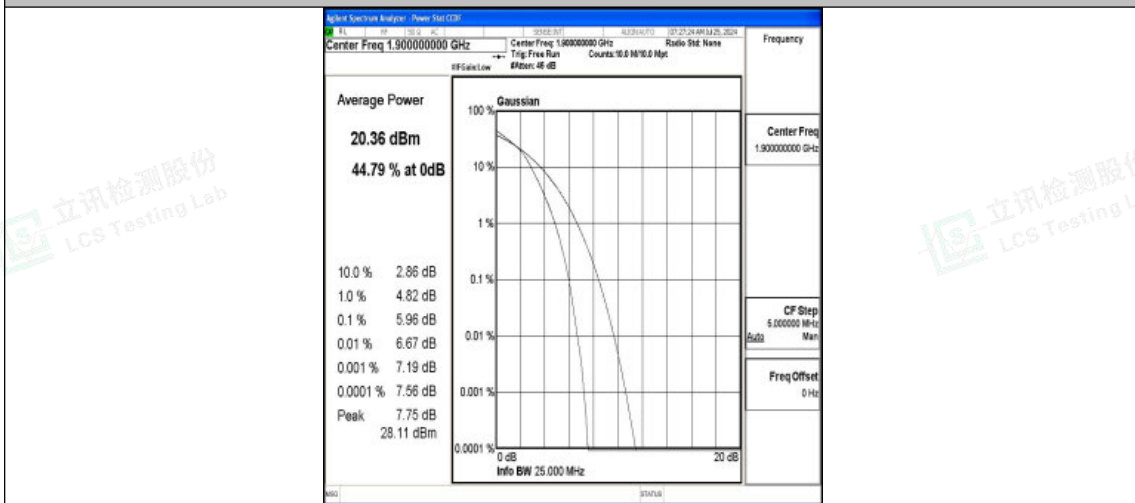




Band2-20MHz-16QAM-19100-1RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS





A.3 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1.0969	1.282	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1.1081	1.280	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	1.1041	1.335	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	1.1059	1.338	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1.1003	1.278	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1.0946	1.380	PASS
Band2	3MHz	QPSK	18615	15RB#0	2.7080	3.171	PASS
Band2	3MHz	16QAM	18615	15RB#0	2.6986	3.090	PASS
Band2	3MHz	QPSK	18900	15RB#0	2.7107	3.187	PASS
Band2	3MHz	16QAM	18900	15RB#0	2.7164	3.226	PASS
Band2	3MHz	QPSK	19185	15RB#0	2.7055	3.135	PASS
Band2	3MHz	16QAM	19185	15RB#0	2.7048	3.213	PASS
Band2	5MHz	QPSK	18625	25RB#0	4.5245	5.320	PASS
Band2	5MHz	16QAM	18625	25RB#0	4.5170	5.311	PASS
Band2	5MHz	QPSK	18900	25RB#0	4.5215	5.357	PASS
Band2	5MHz	16QAM	18900	25RB#0	4.5251	5.325	PASS
Band2	5MHz	QPSK	19175	25RB#0	4.5260	5.347	PASS
Band2	5MHz	16QAM	19175	25RB#0	4.5240	5.311	PASS
Band2	10MHz	QPSK	18650	50RB#0	9.0212	10.34	PASS
Band2	10MHz	16QAM	18650	50RB#0	9.0029	10.48	PASS
Band2	10MHz	QPSK	18900	50RB#0	8.9806	10.30	PASS
Band2	10MHz	16QAM	18900	50RB#0	8.9892	10.16	PASS
Band2	10MHz	QPSK	19150	50RB#0	9.0178	10.08	PASS
Band2	10MHz	16QAM	19150	50RB#0	9.0235	10.33	PASS
Band2	15MHz	QPSK	18675	75RB#0	13.517	15.42	PASS
Band2	15MHz	16QAM	18675	75RB#0	13.517	15.13	PASS
Band2	15MHz	QPSK	18900	75RB#0	13.511	15.89	PASS
Band2	15MHz	16QAM	18900	75RB#0	13.513	15.22	PASS
Band2	15MHz	QPSK	19125	75RB#0	13.524	15.55	PASS
Band2	15MHz	16QAM	19125	75RB#0	13.496	14.88	PASS
Band2	20MHz	QPSK	18700	100RB#0	18.019	20.05	PASS
Band2	20MHz	16QAM	18700	100RB#0	18.033	20.28	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



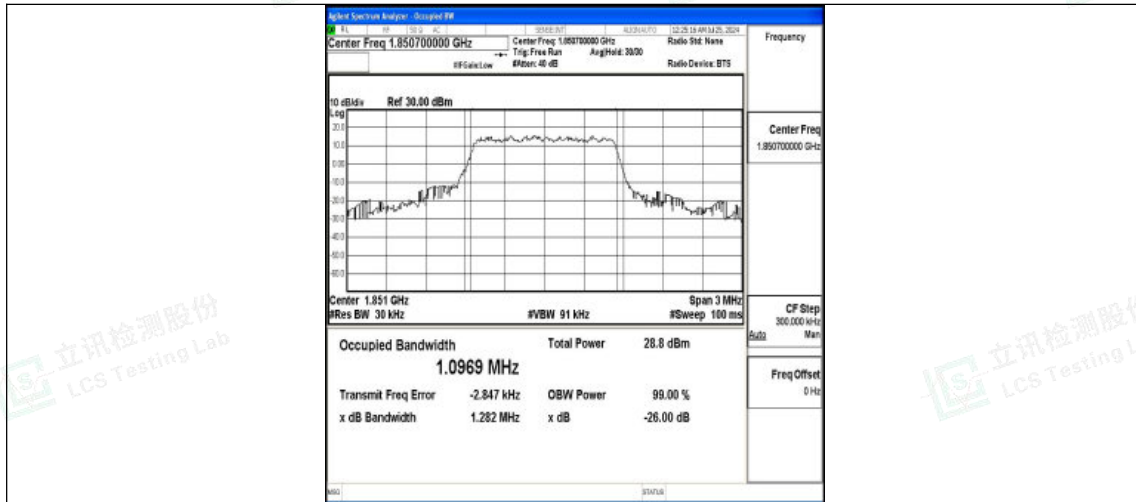
Band2	20MHz	QPSK	18900	100RB#0	18.058	20.32	PASS
Band2	20MHz	16QAM	18900	100RB#0	18.037	20.34	PASS
Band2	20MHz	QPSK	19100	100RB#0	18.012	20.27	PASS
Band2	20MHz	16QAM	19100	100RB#0	17.986	20.19	PASS



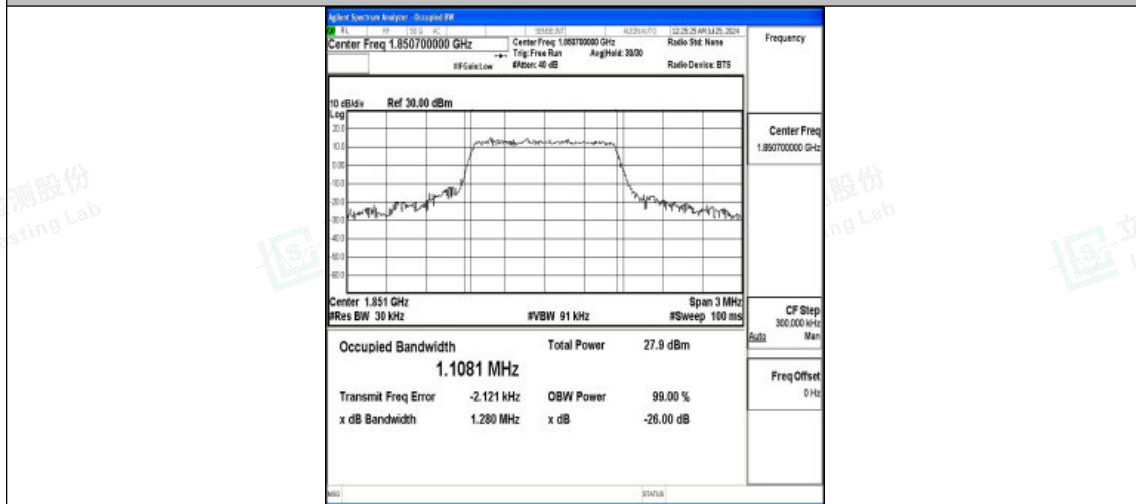
Shenzhen LCS Compliance Testing Laboratory Ltd.
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
Scan code to check authenticity



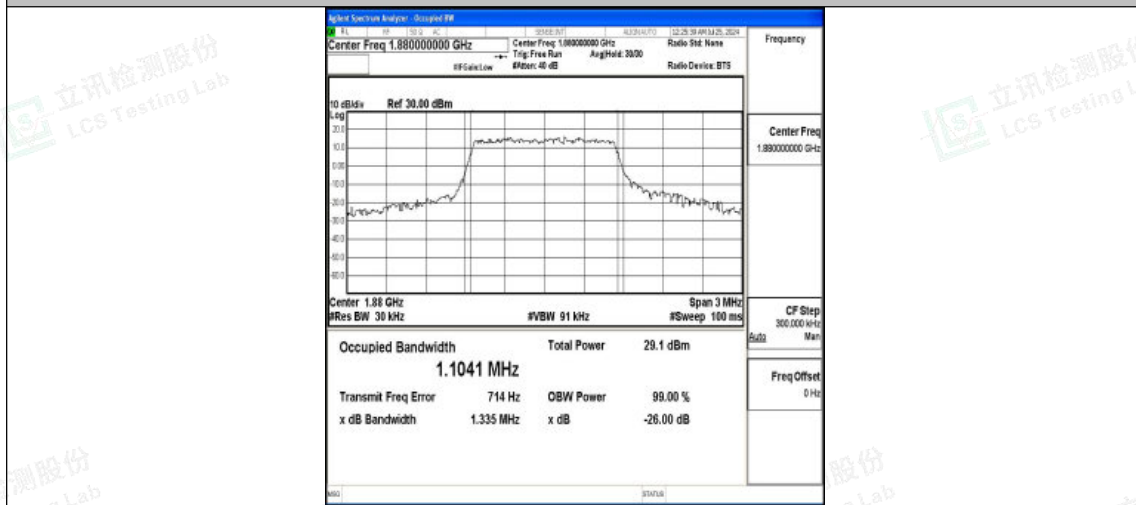
Test Graphs



Band2-1.4MHz-QPSK-18607-6RB#0-PASS



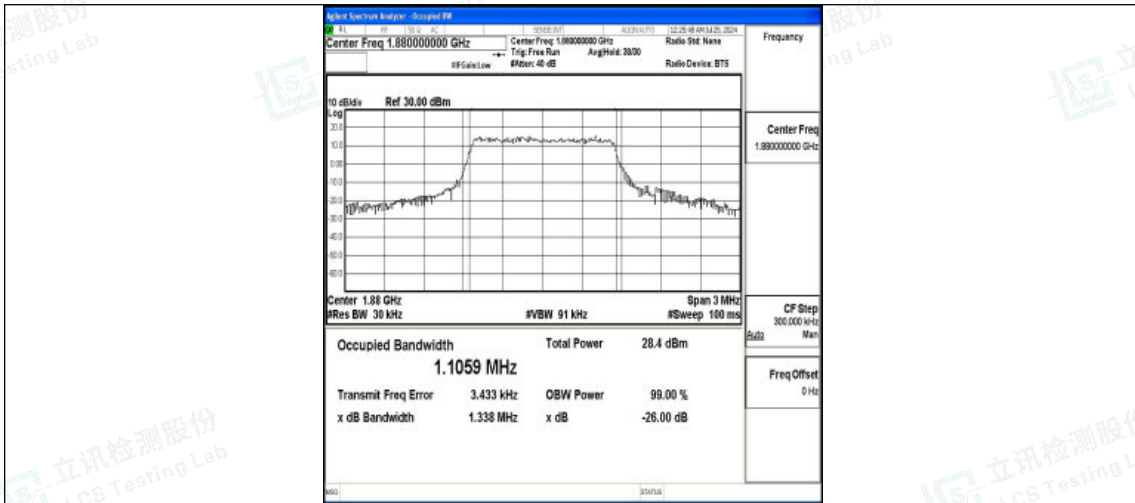
Band2-1.4MHz-16QAM-18607-6RB#0-PASS



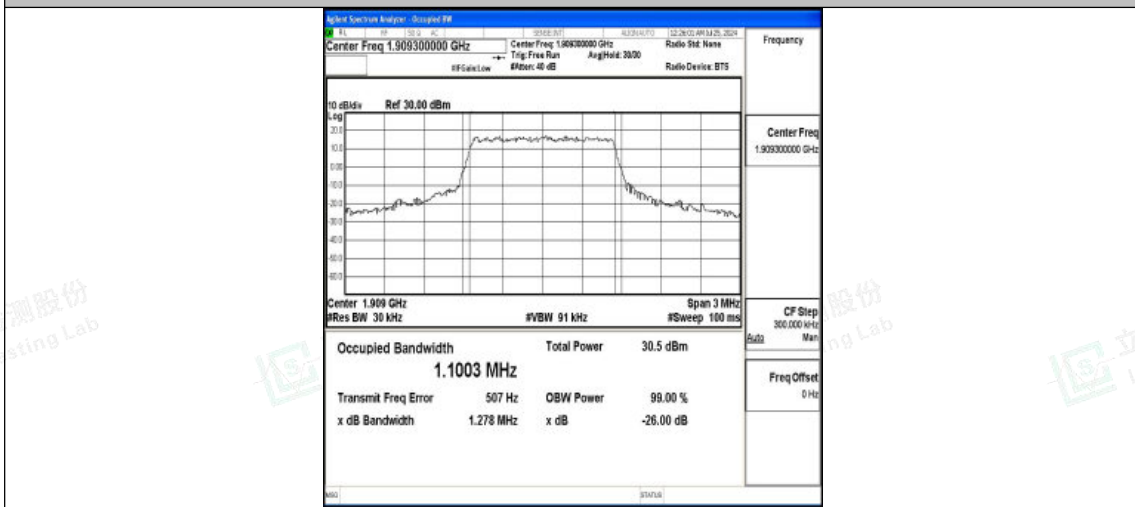
Band2-1.4MHz-QPSK-18900-6RB#0-PASS



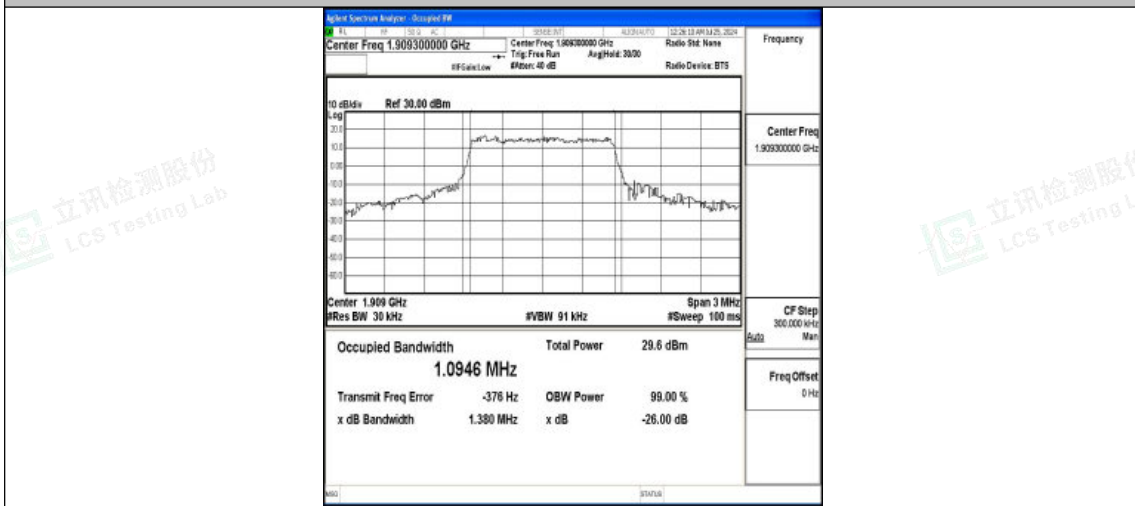
Shenzhen LCS Compliance Testing Laboratory Ltd.
 Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China
 Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com
 Scan code to check authenticity



Band2-1.4MHz-16QAM-18900-6RB#0-PASS

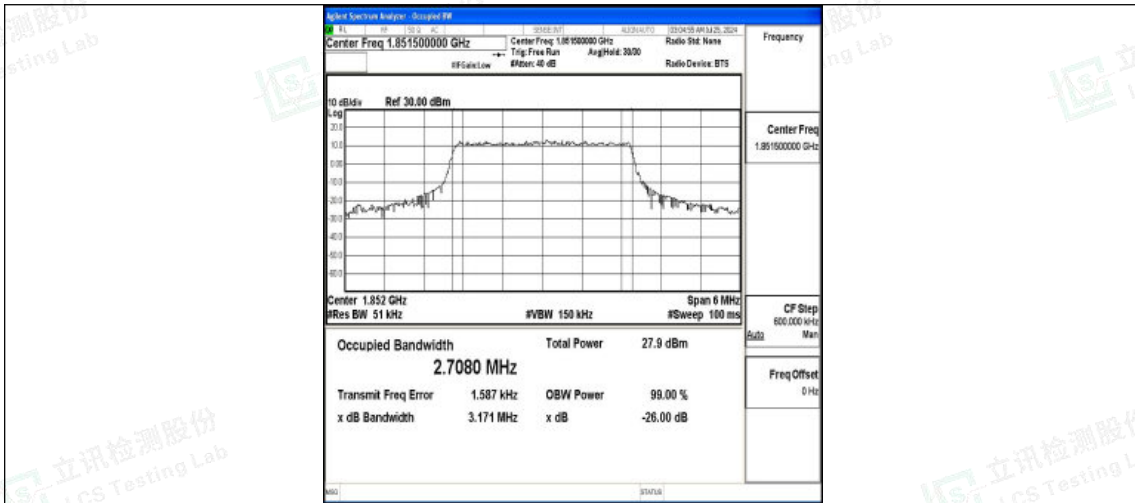


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

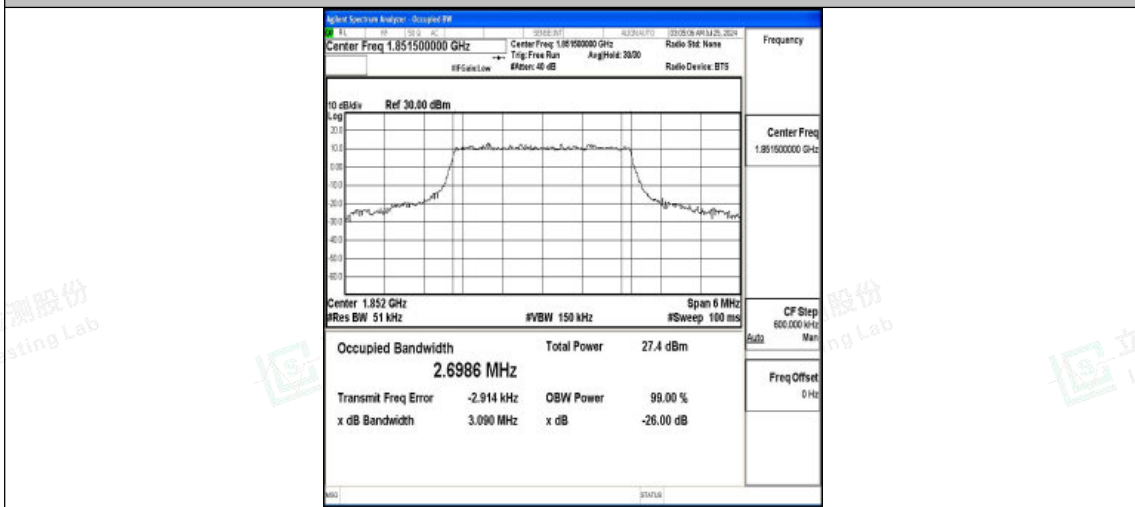


Band2-1.4MHz-16QAM-19193-6RB#0-PASS

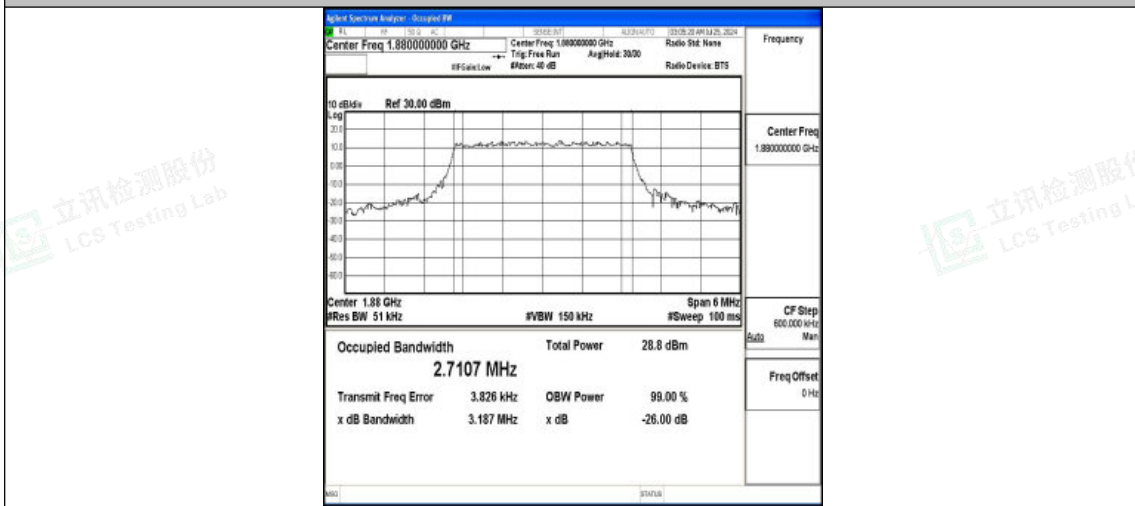




Band2-3MHz-QPSK-18615-15RB#0-PASS

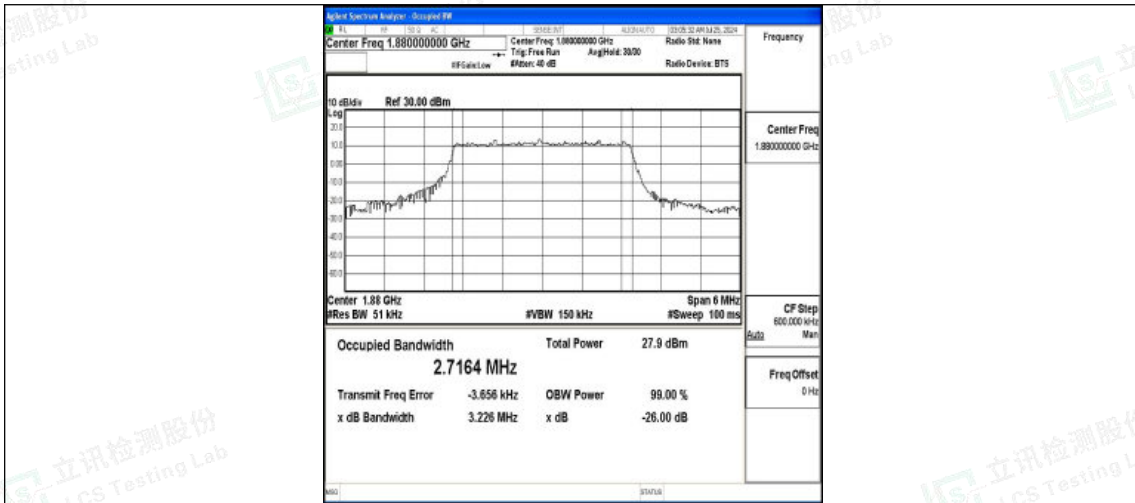


Band2-3MHz-16QAM-18615-15RB#0-PASS

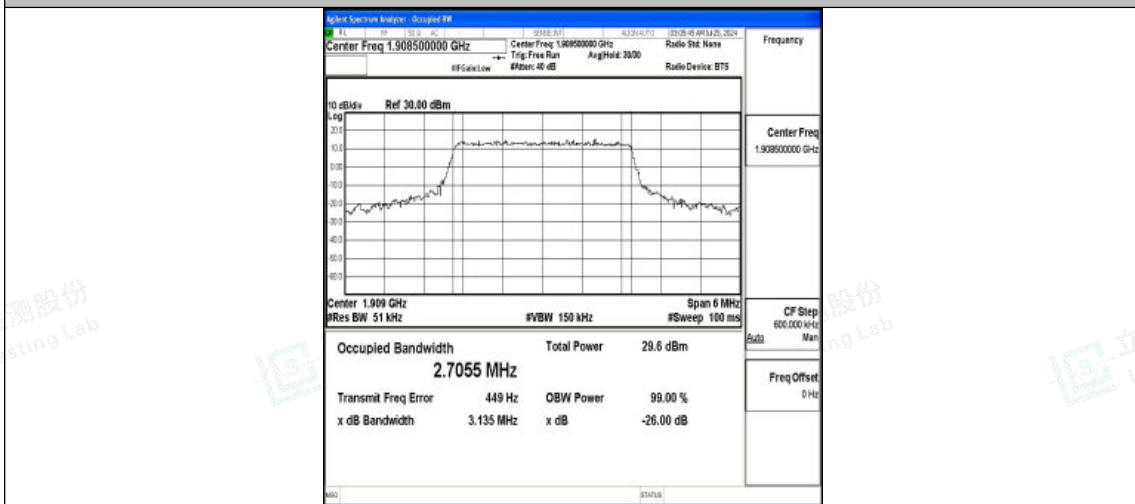


Band2-3MHz-QPSK-18900-15RB#0-PASS

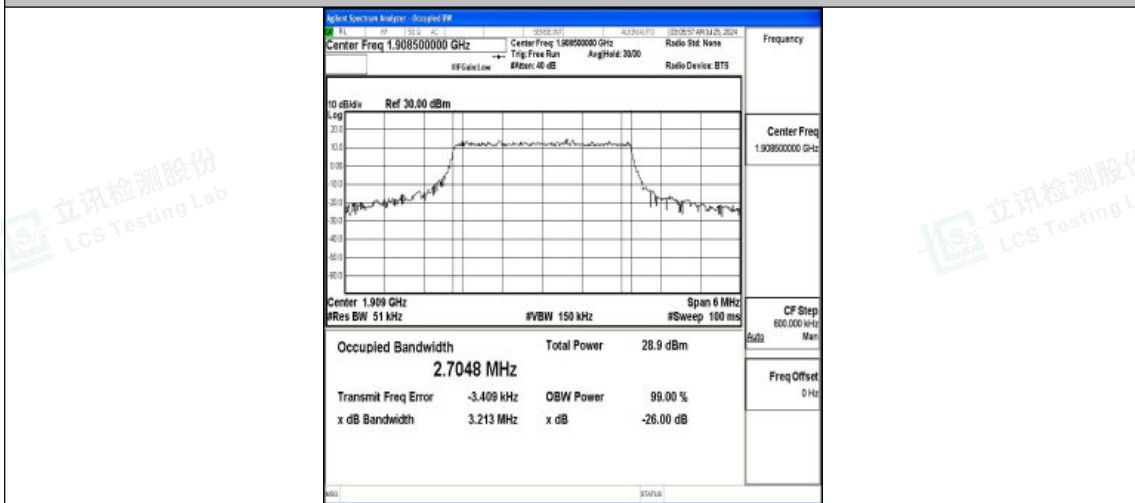




Band2-3MHz-16QAM-18900-15RB#0-PASS

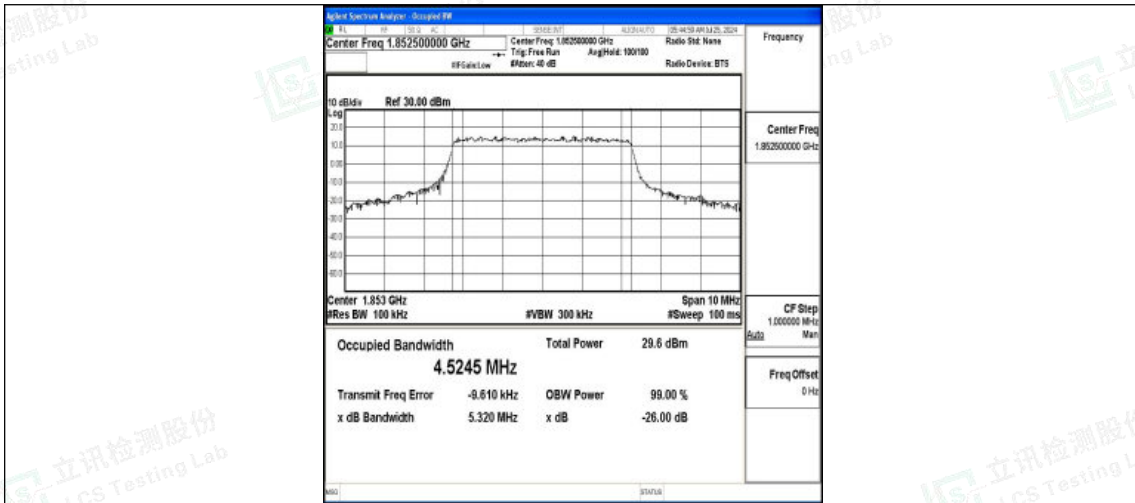


Band2-3MHz-QPSK-19185-15RB#0-PASS

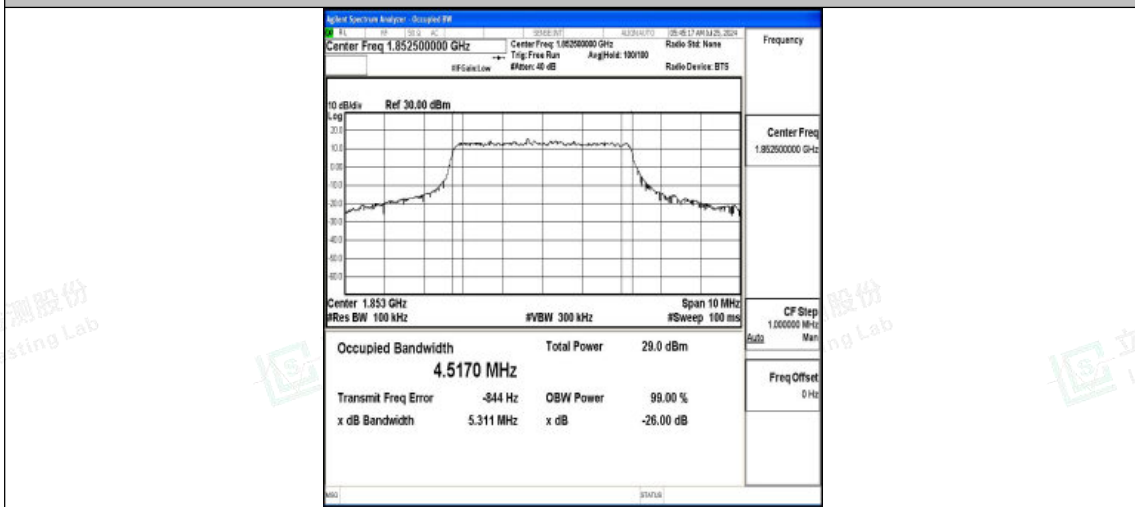


Band2-3MHz-16QAM-19185-15RB#0-PASS

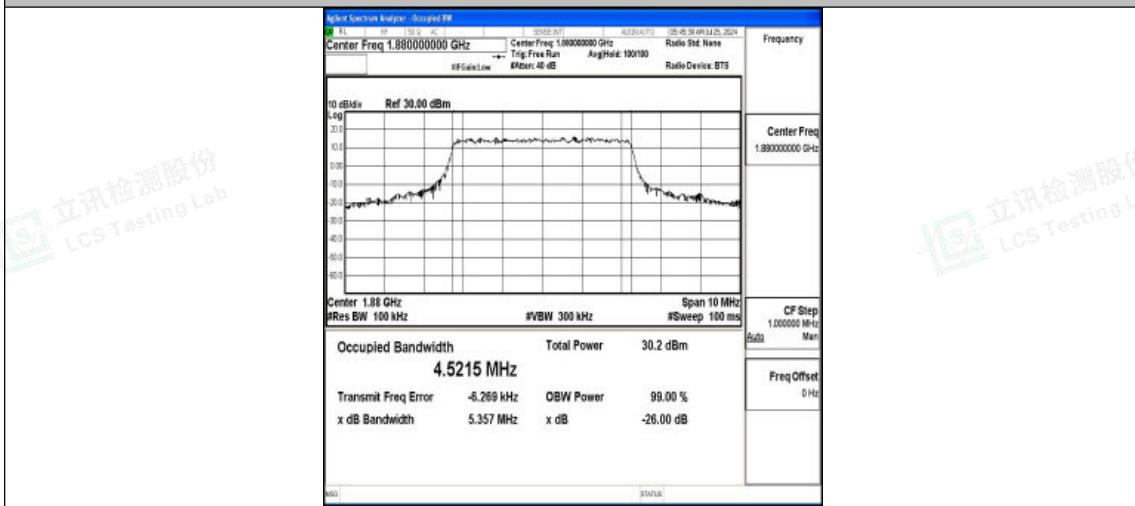




Band2-5MHz-QPSK-18625-25RB#0-PASS

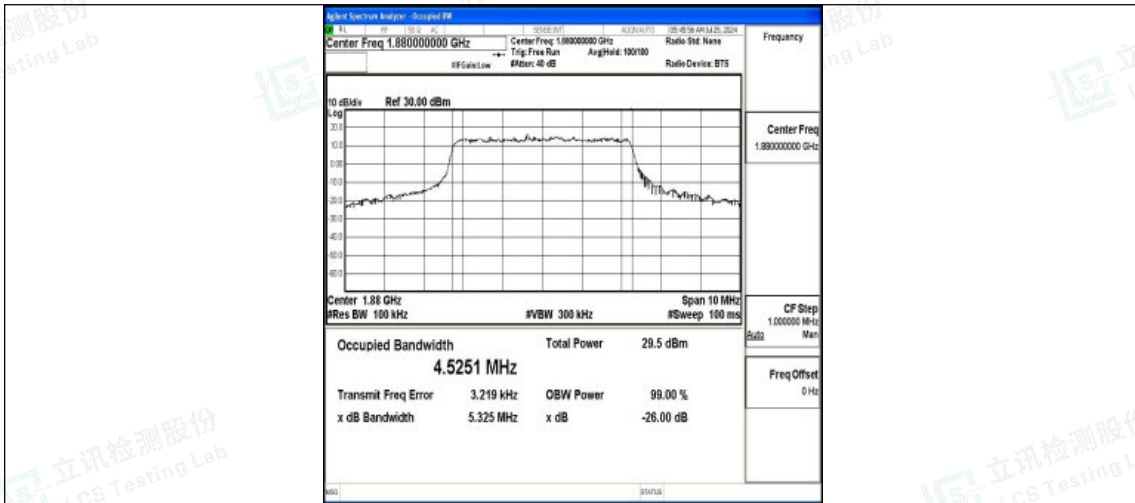


Band2-5MHz-16QAM-18625-25RB#0-PASS

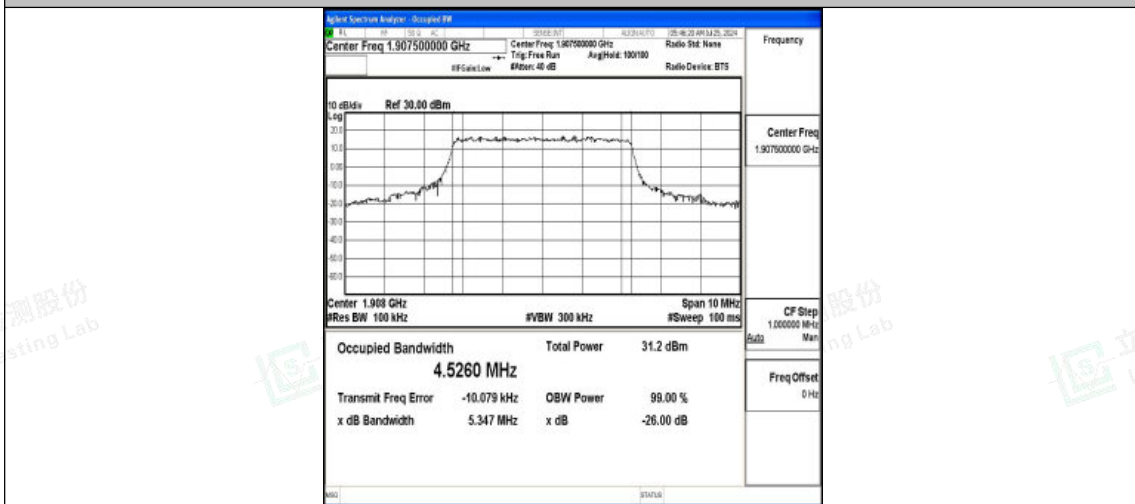


Band2-5MHz-QPSK-18900-25RB#0-PASS

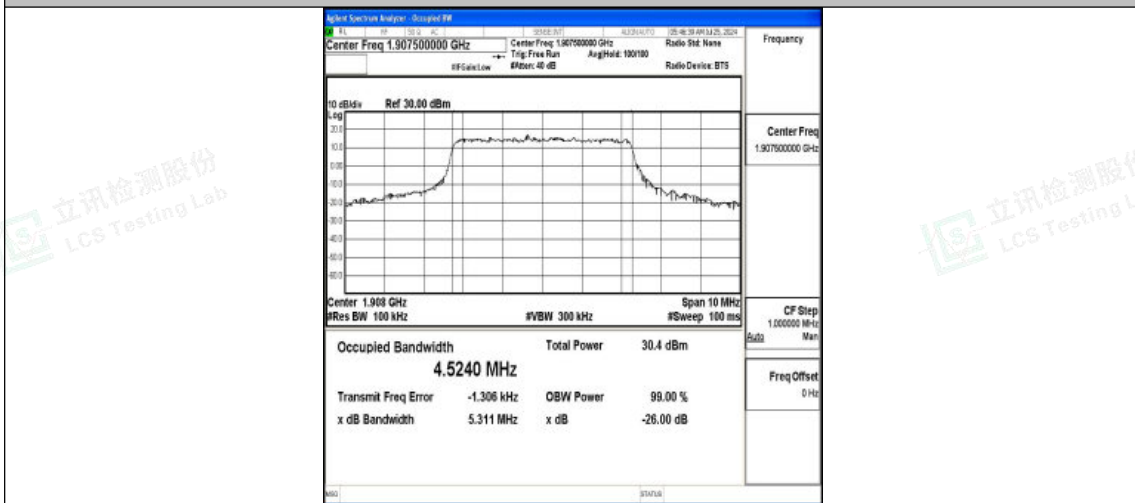




Band2-5MHz-16QAM-18900-25RB#0-PASS

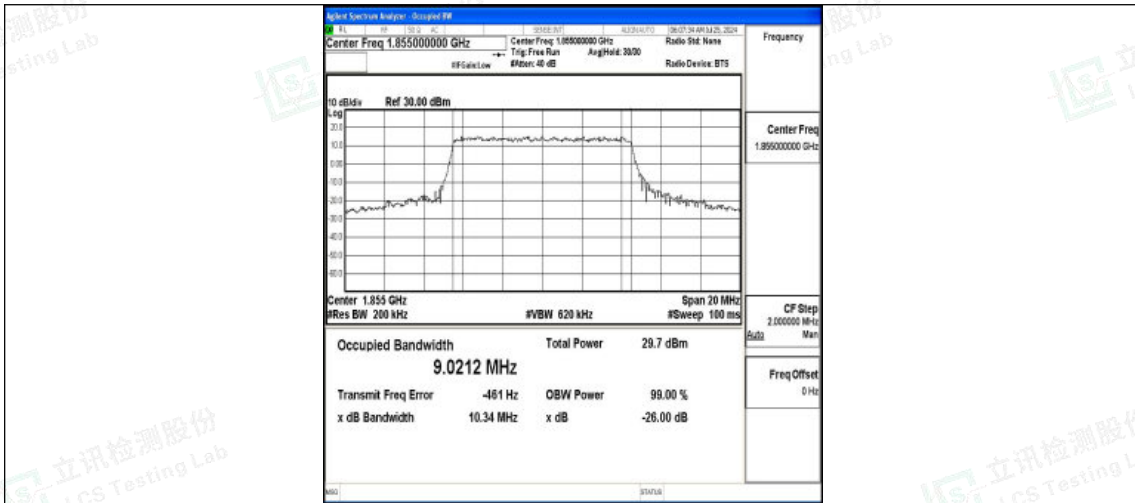


Band2-5MHz-16QAM-19075-25RB#0-PASS

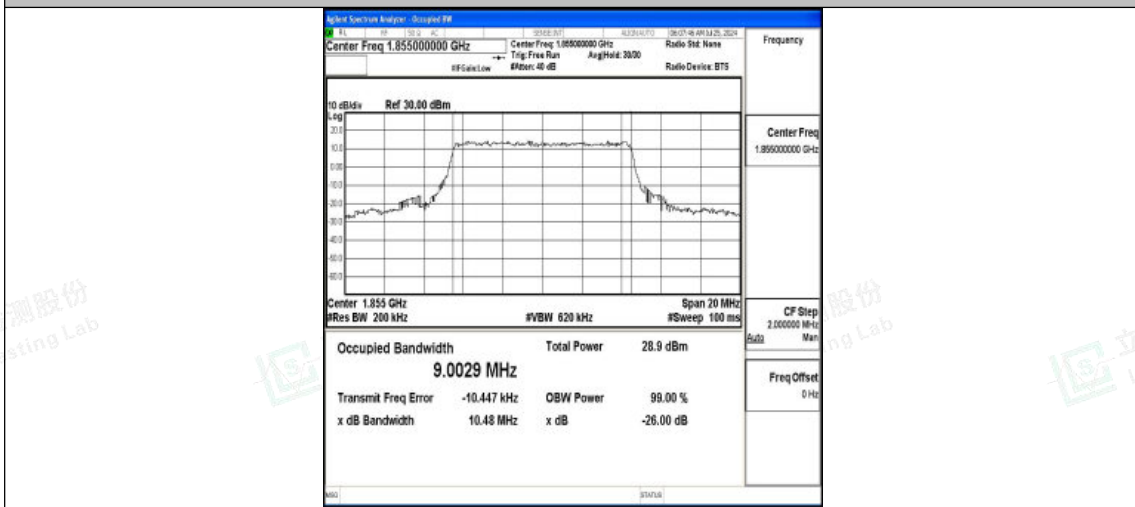


Band2-5MHz-16QAM-19175-25RB#0-PASS

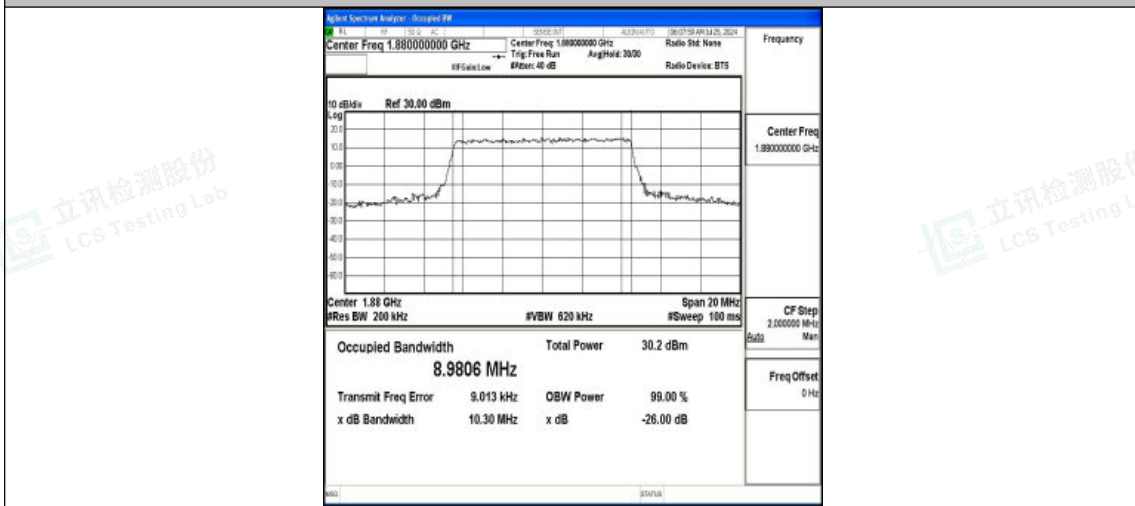




Band2-10MHz-QPSK-18650-50RB#0-PASS

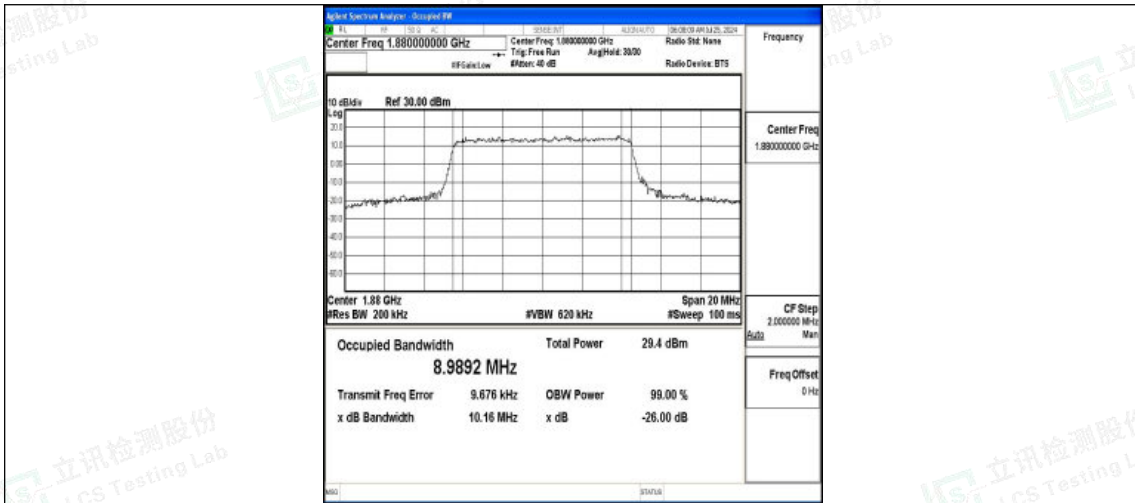


Band2-10MHz-16QAM-18650-50RB#0-PASS

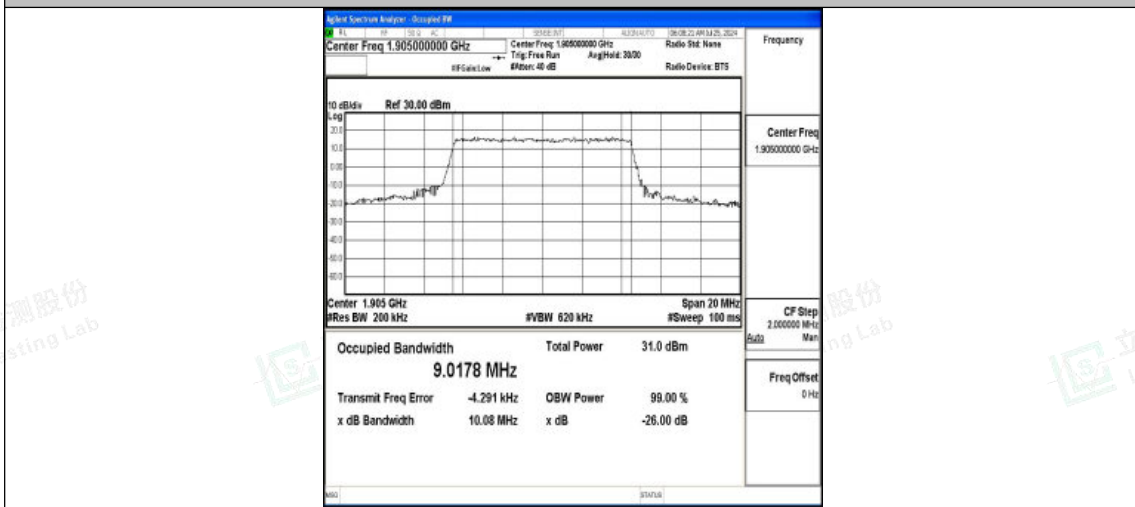


Band2-10MHz-QPSK-18900-50RB#0-PASS

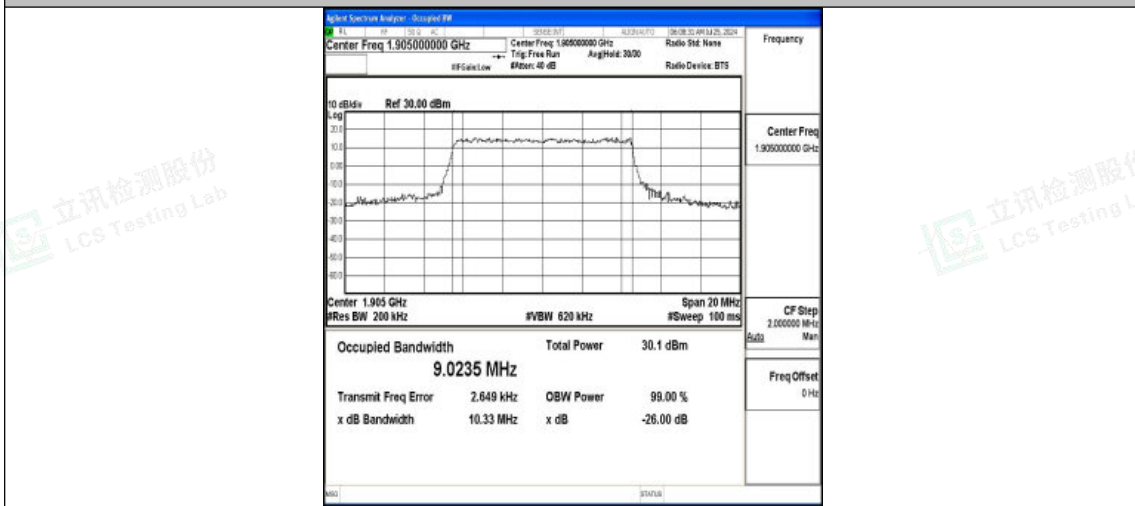




Band2-10MHz-16QAM-18900-50RB#0-PASS

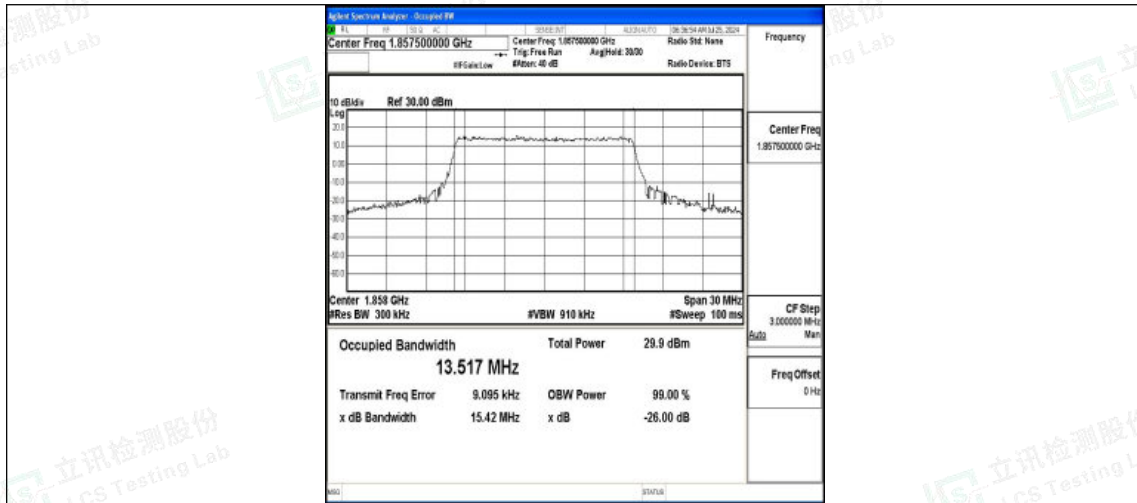


Band2-10MHz-QPSK-19150-50RB#0-PASS

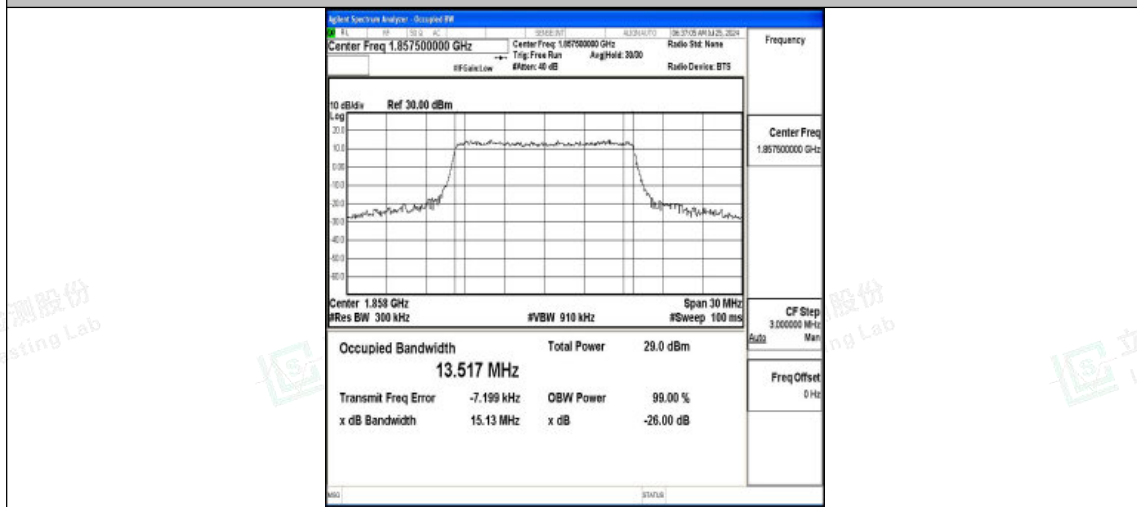


Band2-10MHz-16QAM-19150-50RB#0-PASS

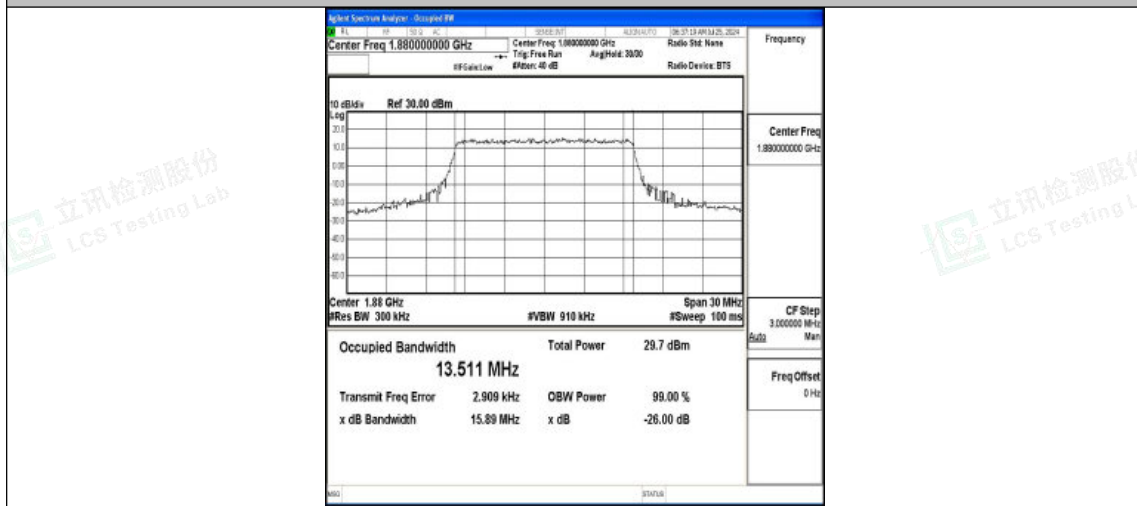




Band2-15MHz-QPSK-18675-75RB#0-PASS

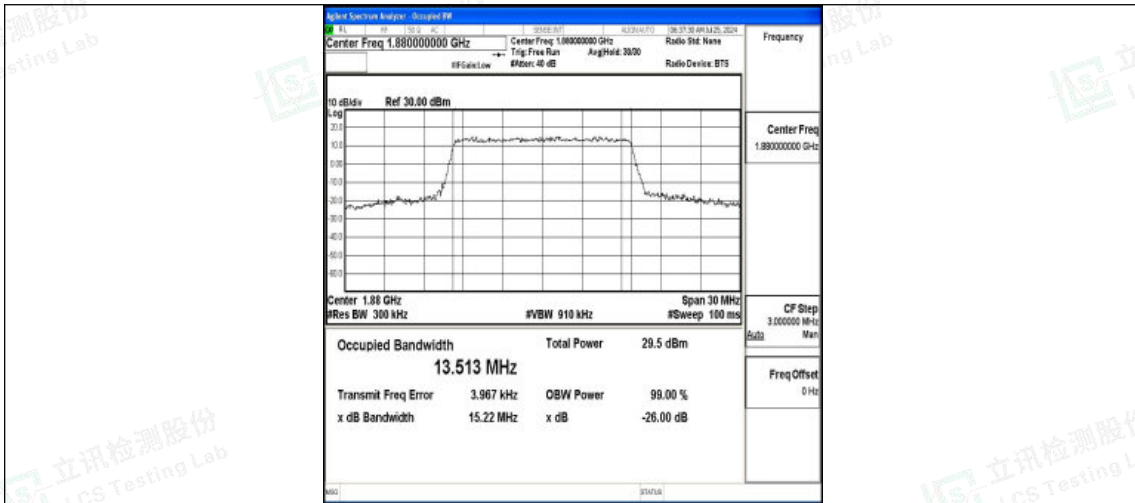


Band2-15MHz-16QAM-18675-75RB#0-PASS

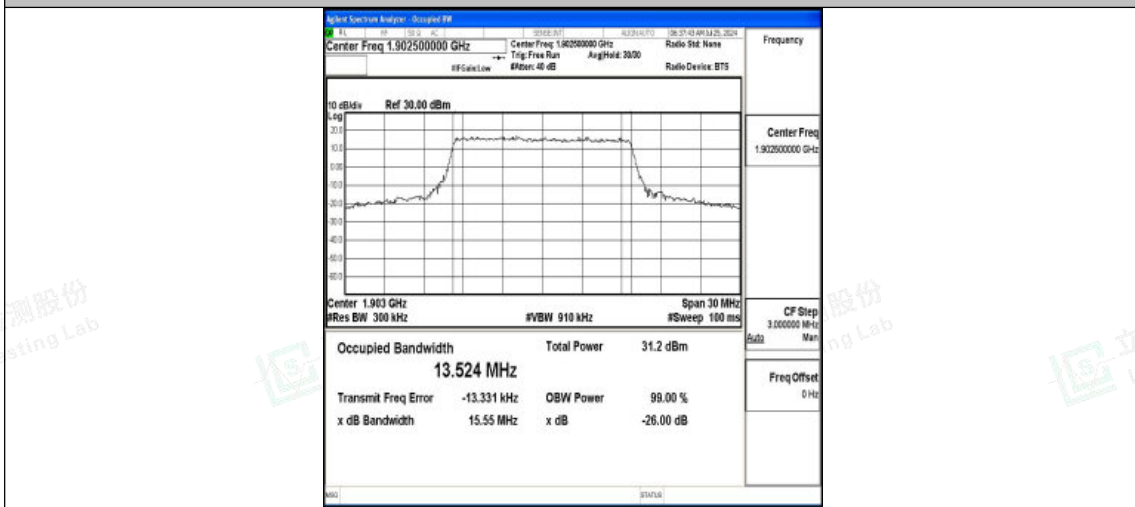


Band2-15MHz-QPSK-18900-75RB#0-PASS

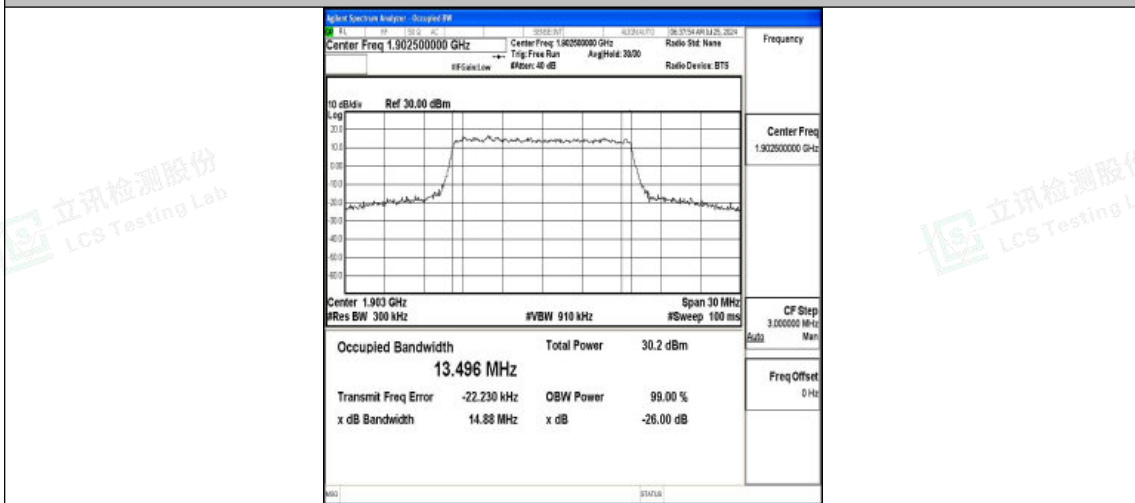




Band2-15MHz-16QAM-18900-75RB#0-PASS

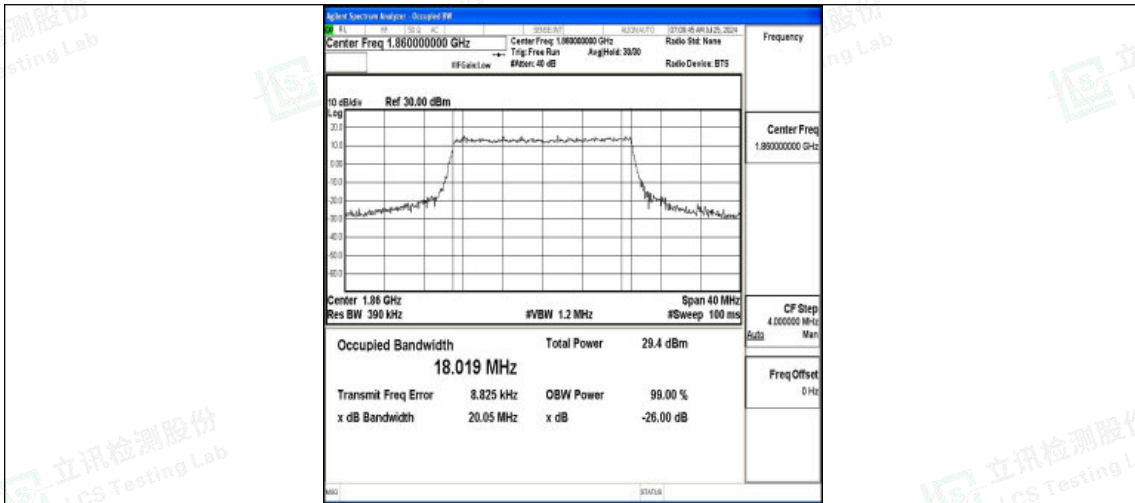


Band2-15MHz-QPSK-19125-75RB#0-PASS

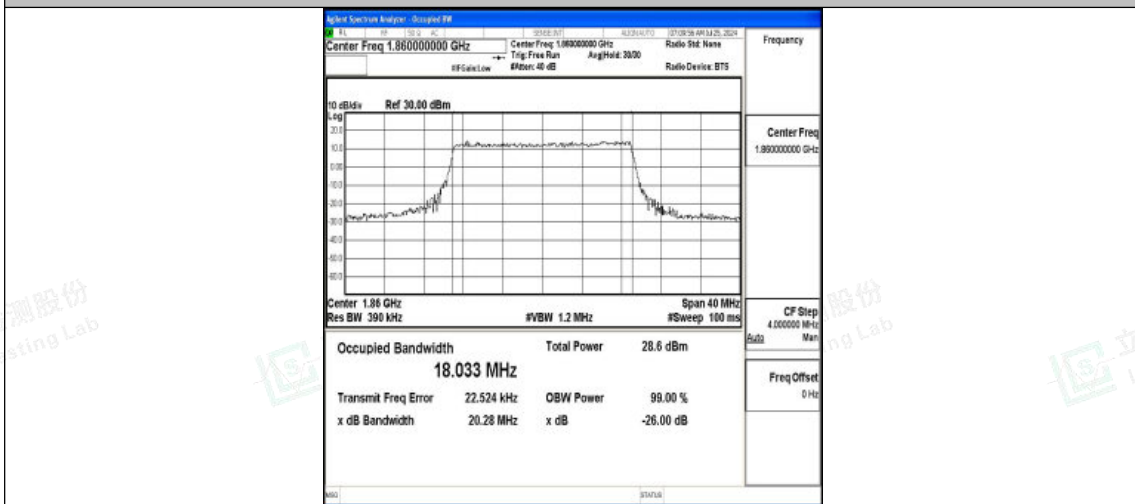


Band2-15MHz-16QAM-19125-75RB#0-PASS

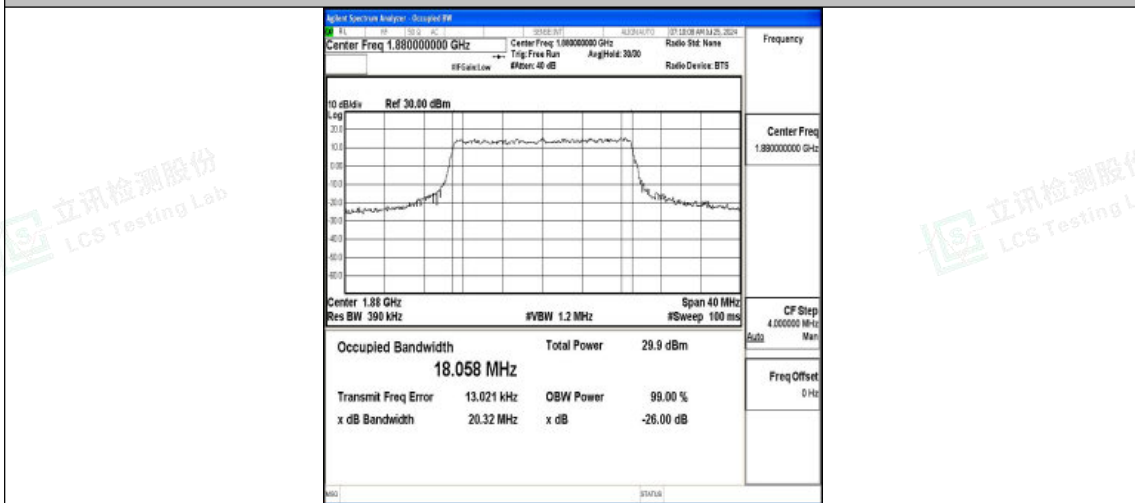




Band2-20MHz-QPSK-18700-100RB#0-PASS

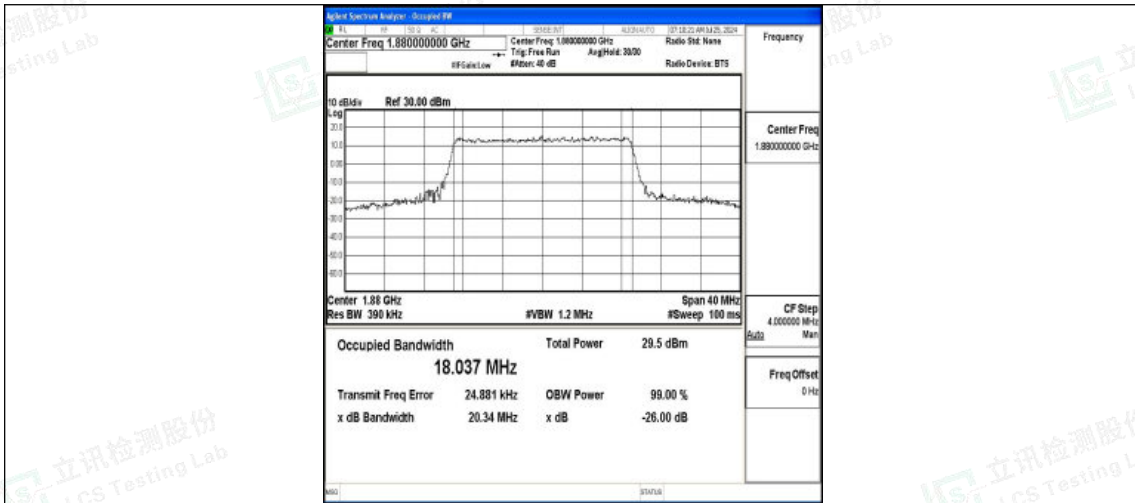


Band2-20MHz-16QAM-18700-100RB#0-PASS

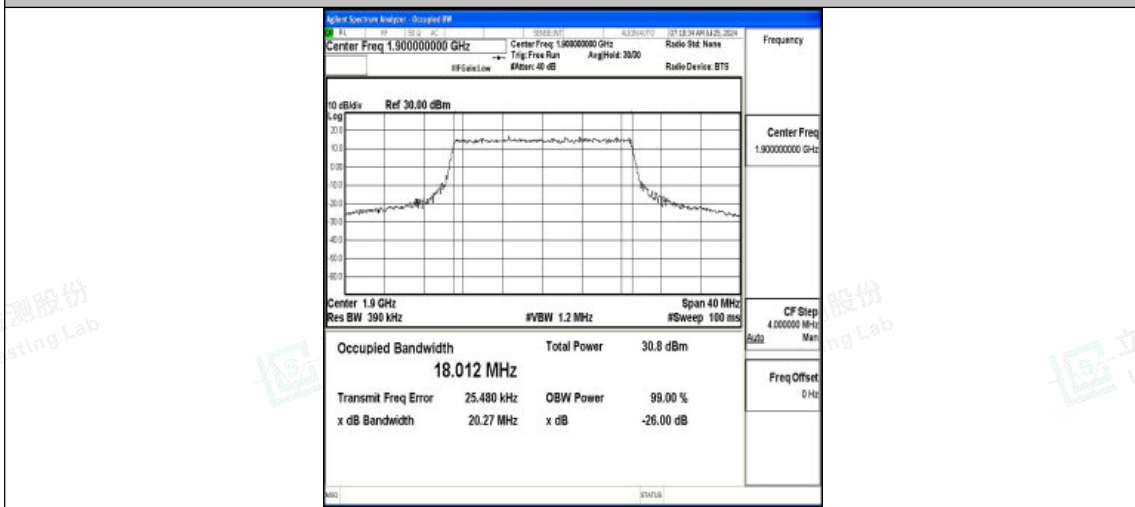


Band2-20MHz-QPSK-18900-100RB#0-PASS

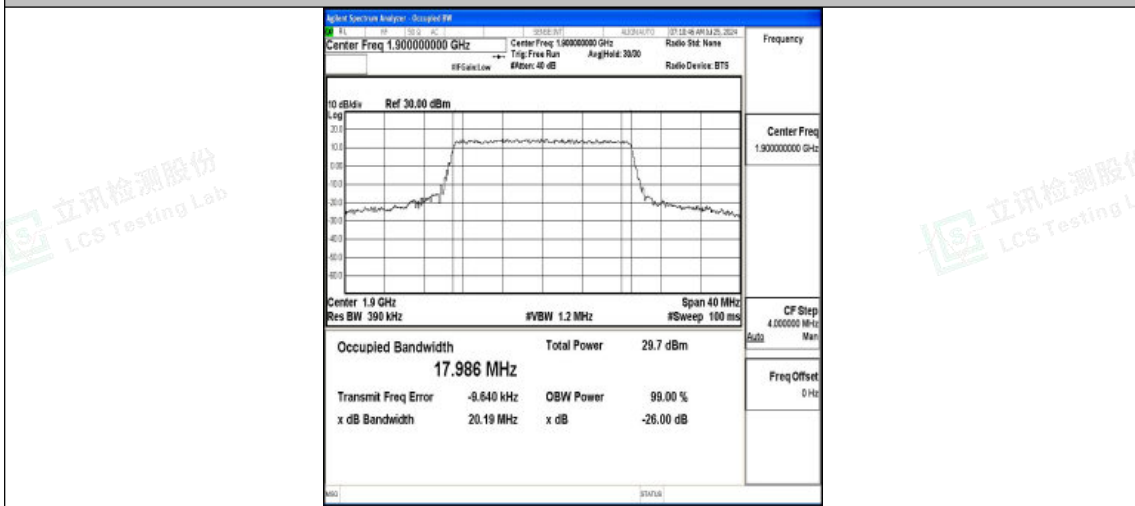




Band2-20MHz-16QAM-18900-100RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS





A.4 Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Peak Frequency	Result(dBm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	1849.96	-32.31	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	1849.98	-33.40	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	1910.01	-29.17	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	1910.01	-29.00	PASS
Band2	3MHz	QPSK	18615	15RB#0	1850.00	-27.15	PASS
Band2	3MHz	16QAM	18615	15RB#0	1850.00	-27.60	PASS
Band2	3MHz	QPSK	19185	15RB#0	1910.00	-25.20	PASS
Band2	3MHz	16QAM	19185	15RB#0	1910.00	-26.57	PASS
Band2	5MHz	QPSK	18625	25RB#0	1850.00	-30.69	PASS
Band2	5MHz	16QAM	18625	25RB#0	1849.98	-31.43	PASS
Band2	5MHz	QPSK	19175	25RB#0	1910.01	-27.93	PASS
Band2	5MHz	16QAM	19175	25RB#0	1910.01	-28.87	PASS
Band2	10MHz	QPSK	18650	50RB#0	1849.97	-32.55	PASS
Band2	10MHz	16QAM	18650	50RB#0	1849.98	-32.64	PASS
Band2	10MHz	QPSK	19150	50RB#0	1910.03	-27.15	PASS
Band2	10MHz	16QAM	19150	50RB#0	1910.69	-32.40	PASS
Band2	15MHz	QPSK	18675	75RB#0	1849.99	-32.67	PASS
Band2	15MHz	16QAM	18675	75RB#0	1849.86	-35.13	PASS
Band2	15MHz	QPSK	19125	75RB#0	1910.04	-32.13	PASS
Band2	15MHz	16QAM	19125	75RB#0	1910.15	-33.71	PASS
Band2	20MHz	QPSK	18700	100RB#0	1849.99	-38.46	PASS
Band2	20MHz	16QAM	18700	100RB#0	1849.92	-38.66	PASS
Band2	20MHz	QPSK	19100	100RB#0	1910.03	-33.85	PASS
Band2	20MHz	16QAM	19100	100RB#0	1910.08	-36.12	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

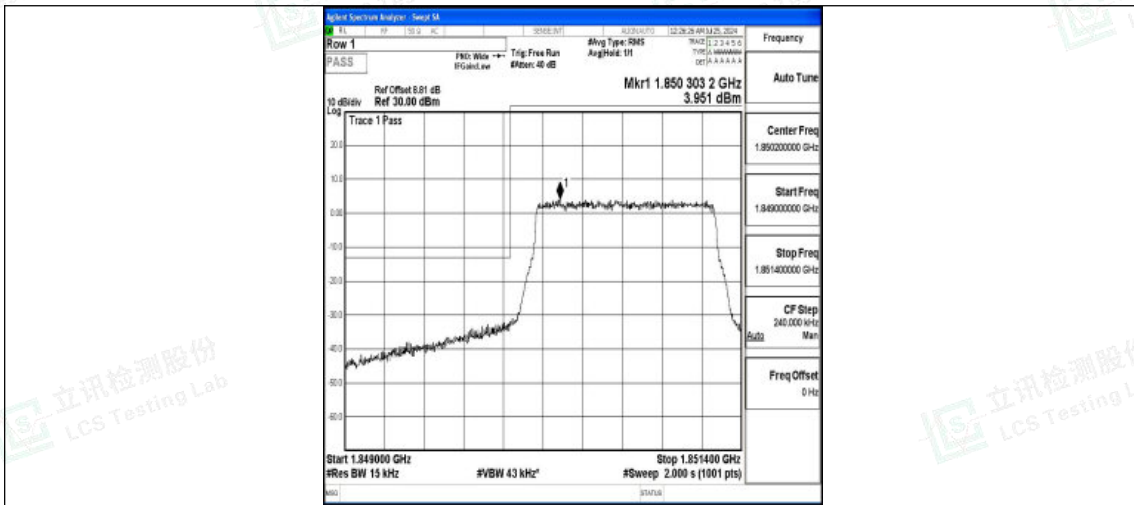
Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

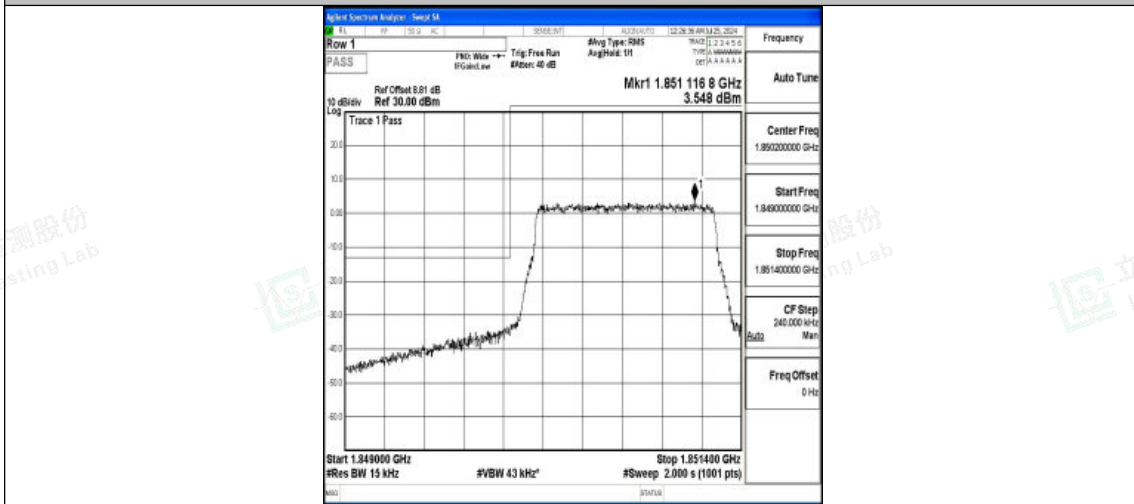
Scan code to check authenticity



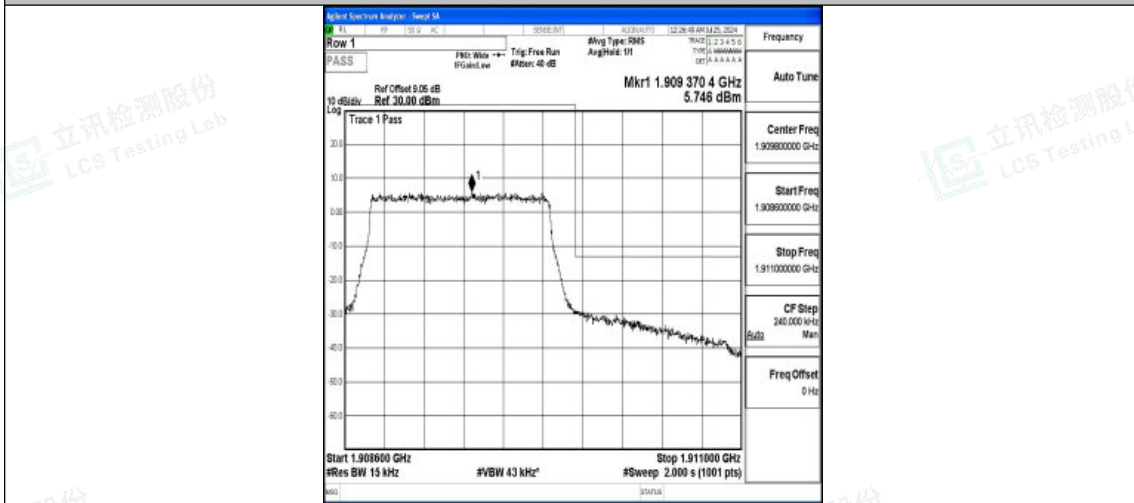
Test Graphs



Band2-1.4MHz-QPSK-18607-6RB#0-PASS

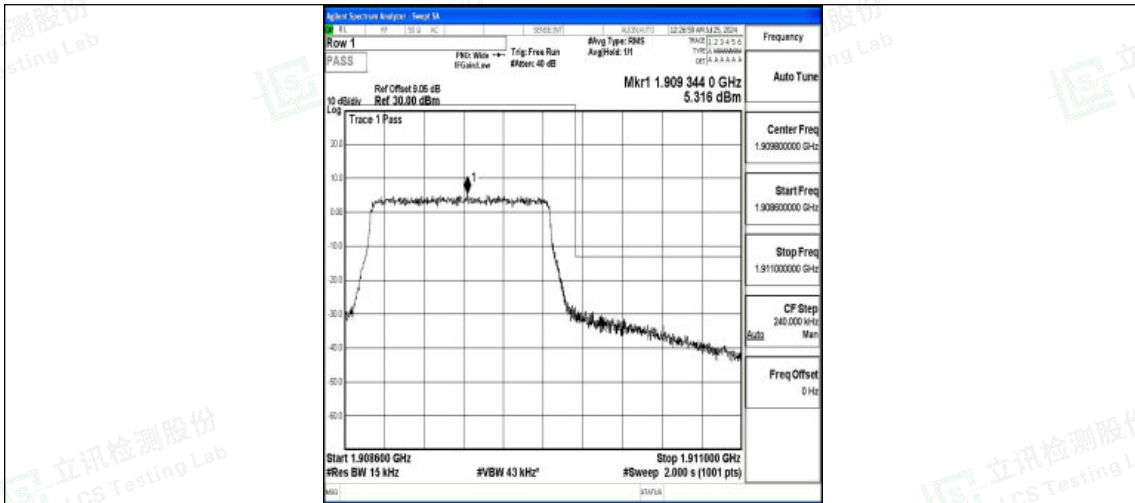


Band2-1.4MHz-16QAM-18607-6RB#0-PASS

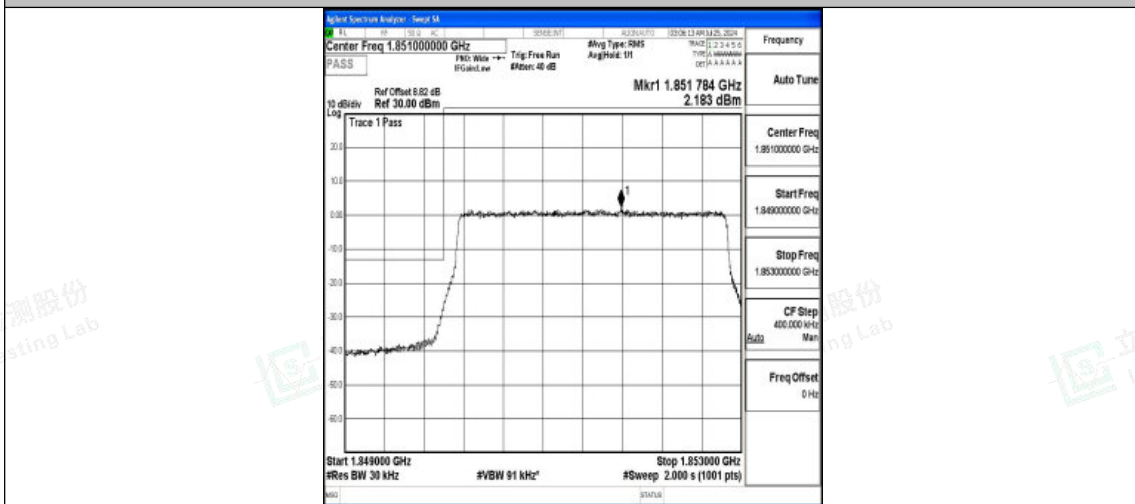


Band2-1.4MHz-QPSK-19193-6RB#0-PASS

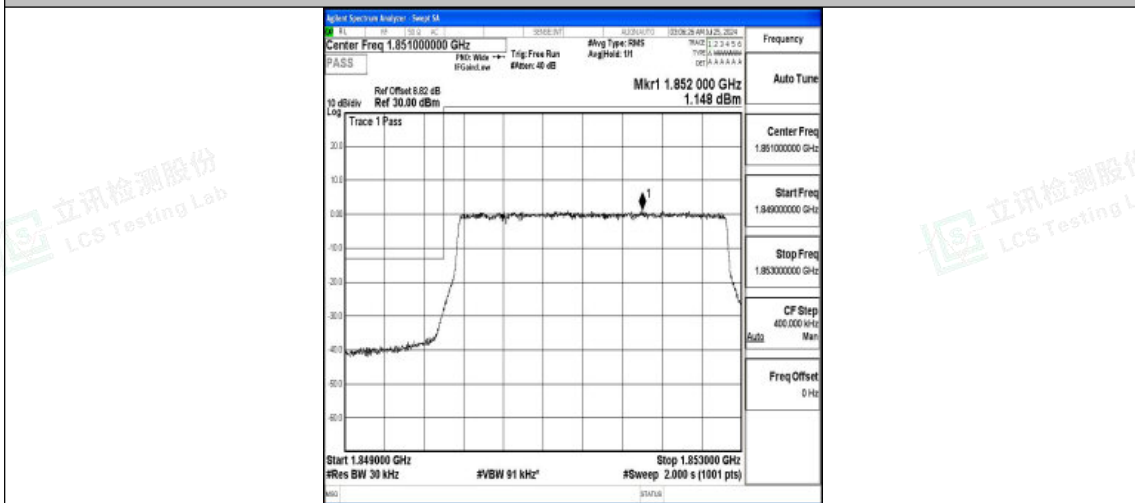




Band2-1.4MHz-16QAM-19193-6RB#0-PASS

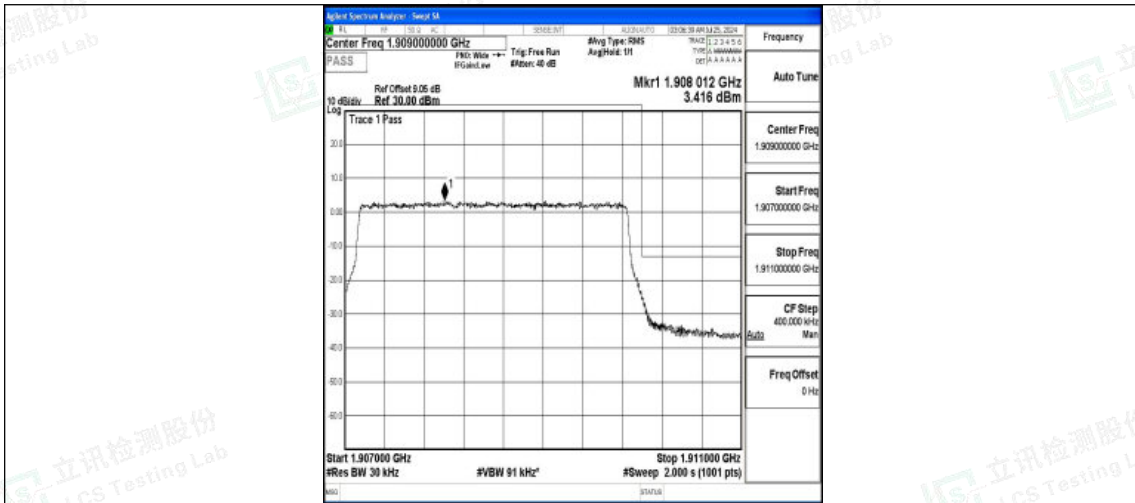


Band2-3MHz-QPSK-18615-15RB#0-PASS

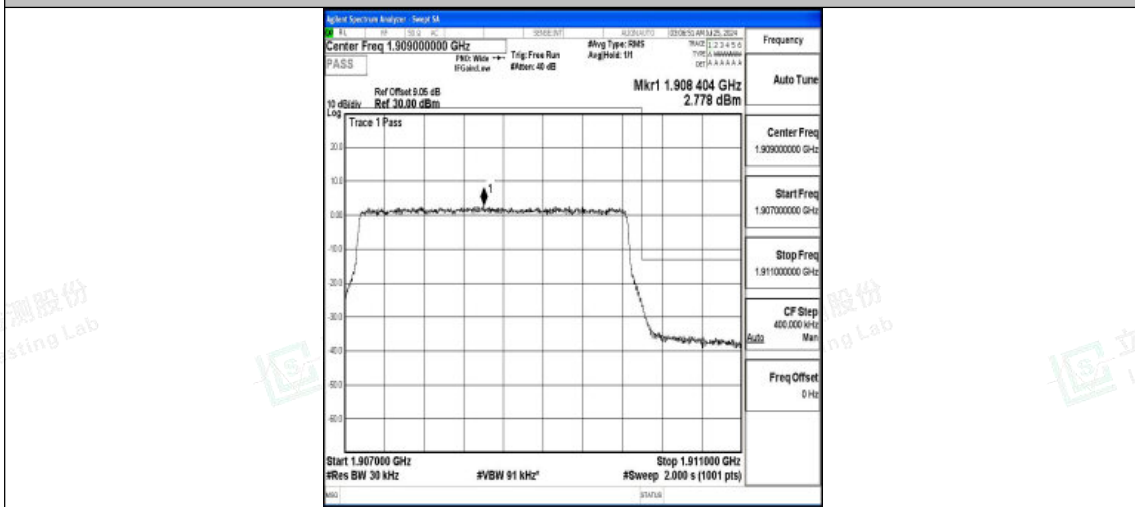


Band2-3MHz-16QAM-18615-15RB#0-PASS

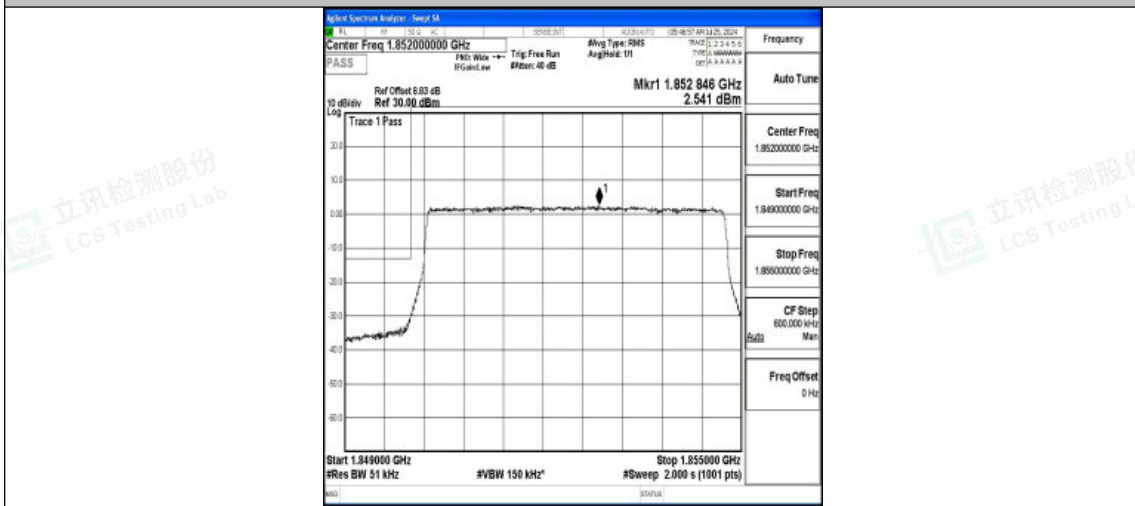




Band2-3MHz-QPSK-19185-15RB#0-PASS

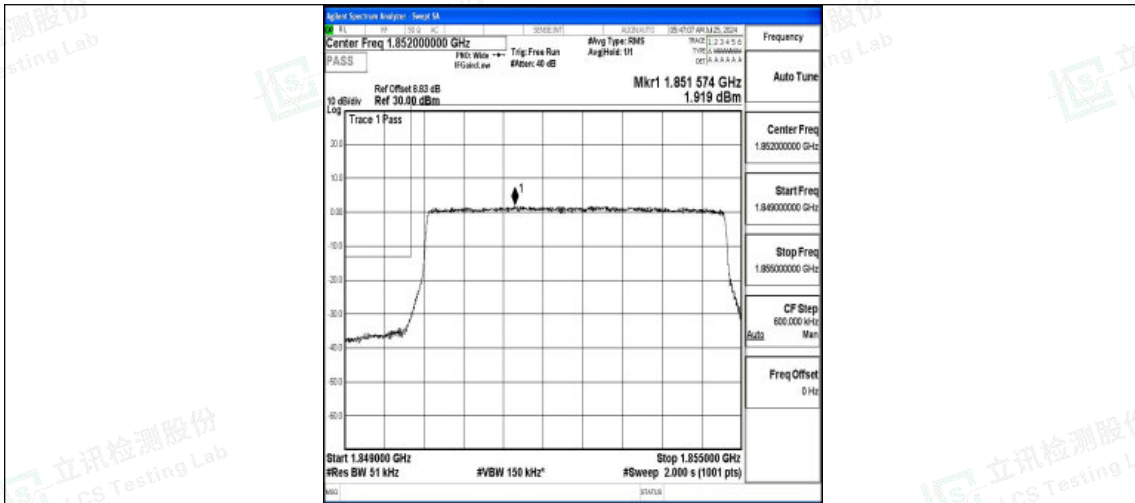


Band2-3MHz-16QAM-19185-15RB#0-PASS

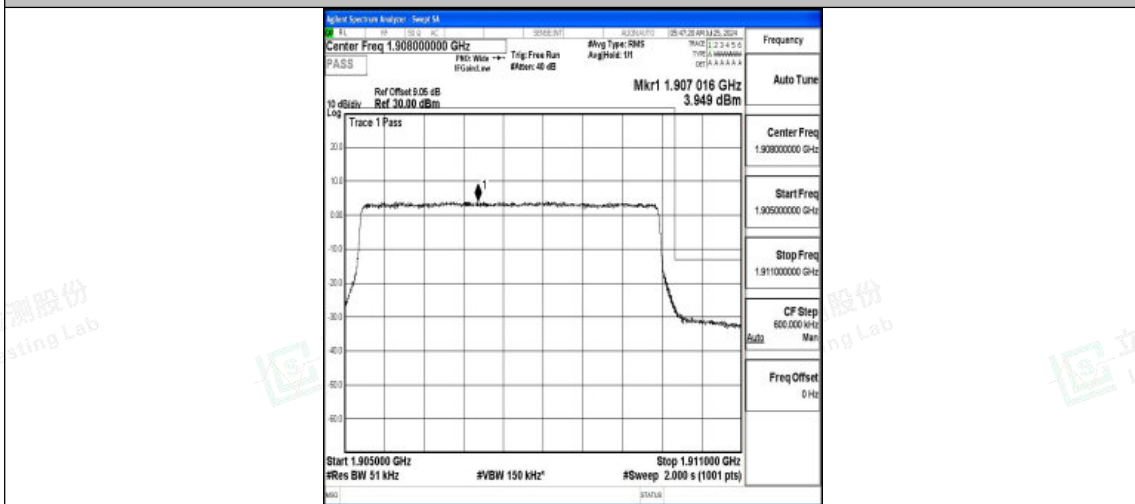


Band2-5MHz-QPSK-18625-25RB#0-PASS

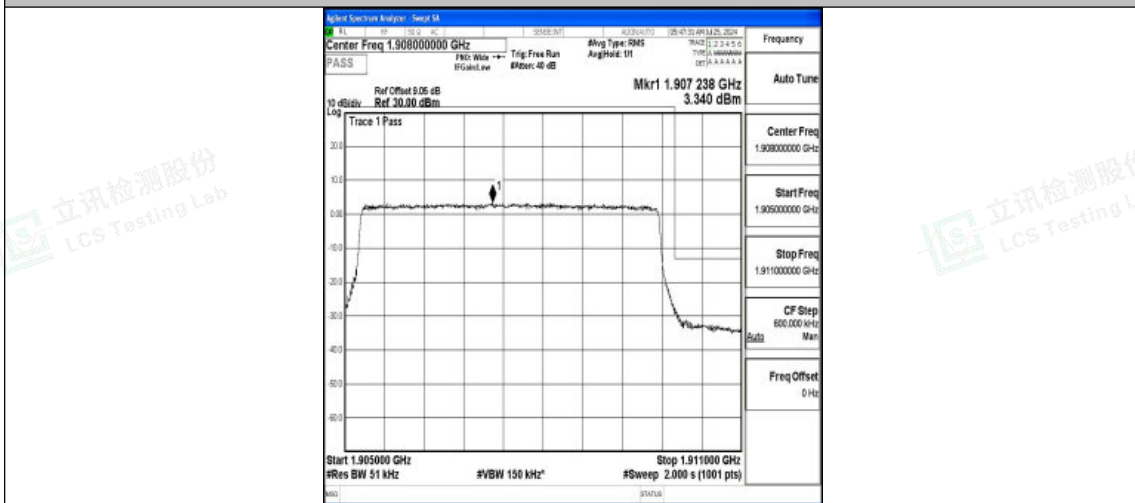




Band2-5MHz-16QAM-18625-25RB#0-PASS

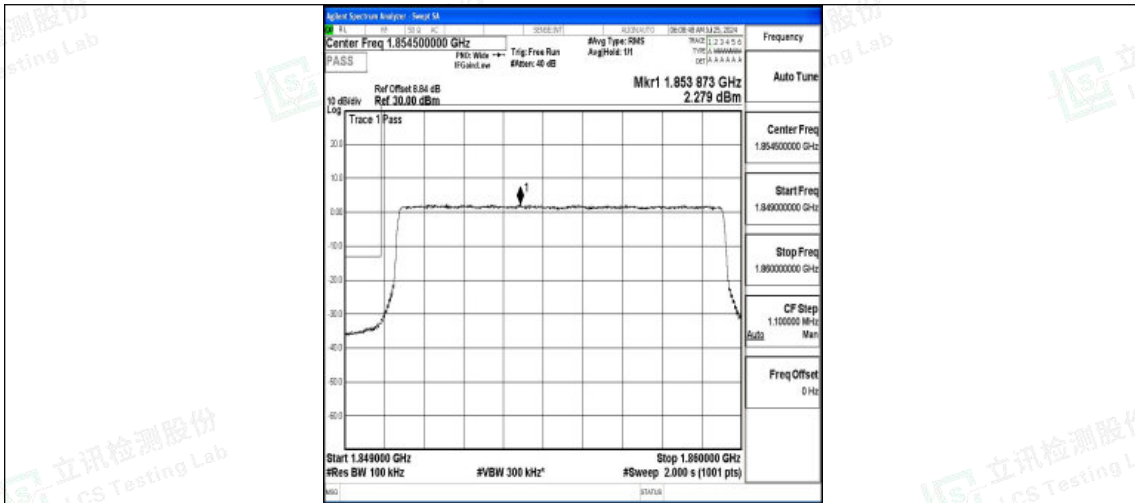


Band2-5MHz-QPSK-19175-25RB#0-PASS

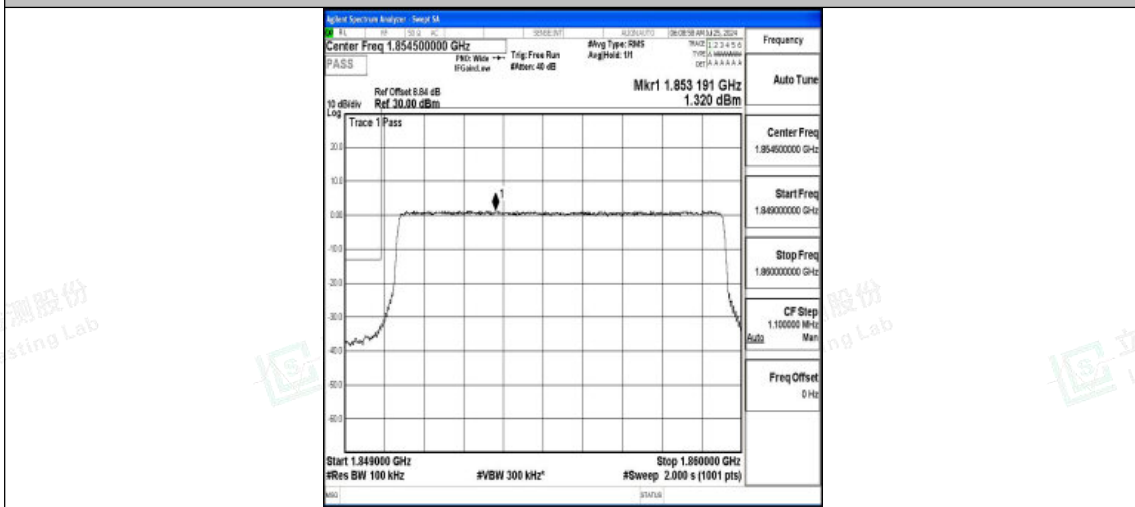


Band2-5MHz-16QAM-19175-25RB#0-PASS

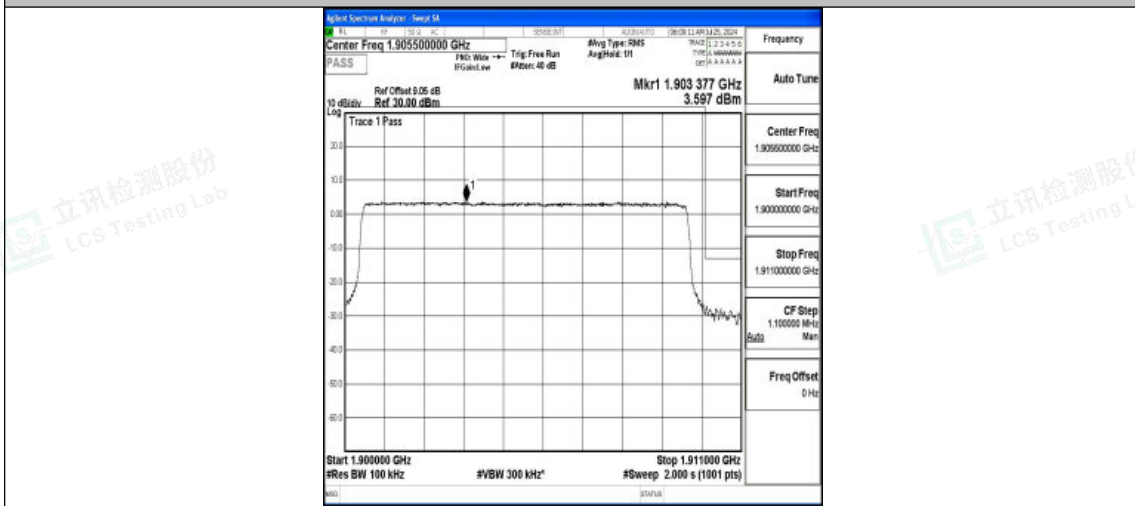




Band2-10MHz-QPSK-18650-50RB#0-PASS

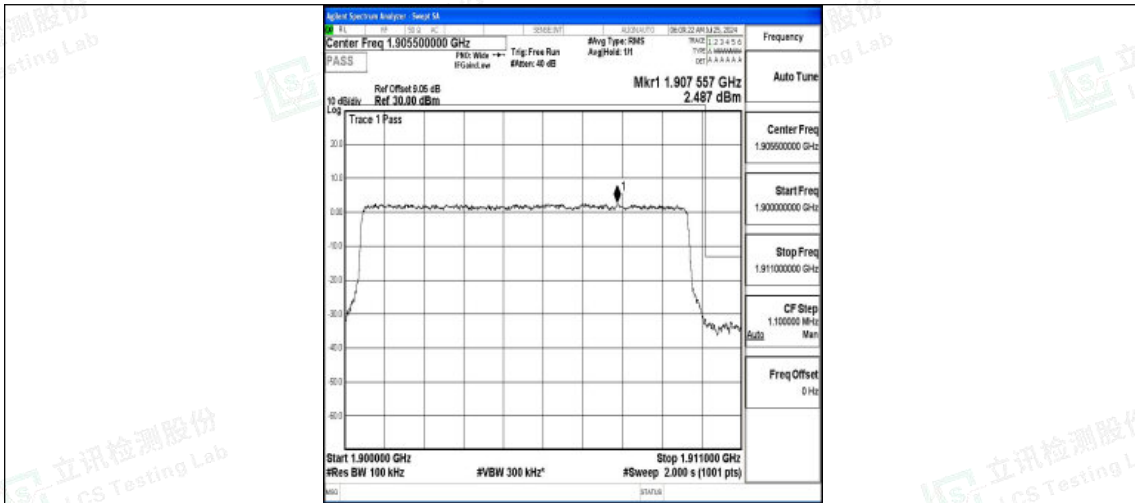


Band2-10MHz-16QAM-18650-50RB#0-PASS

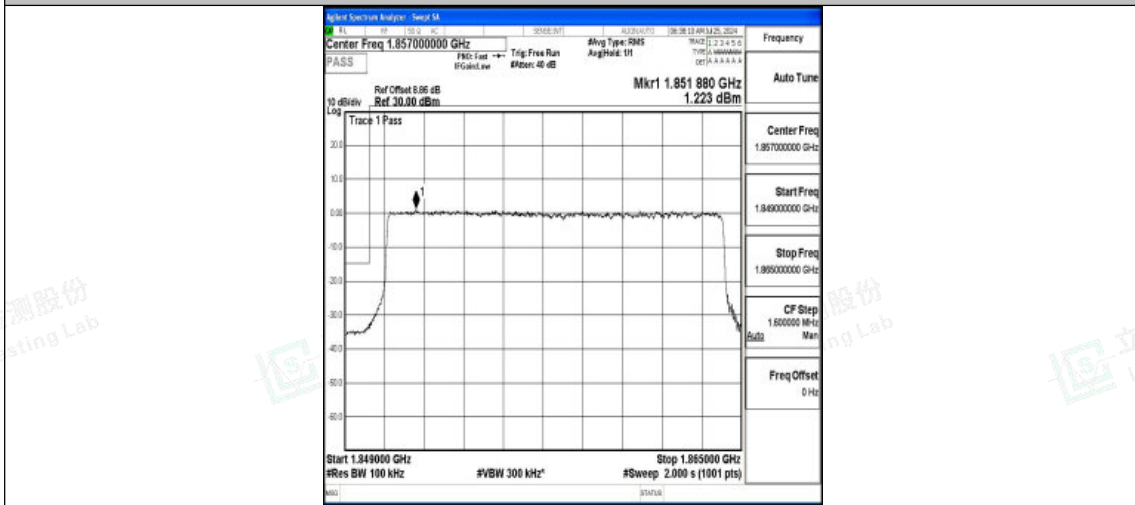


Band2-10MHz-QPSK-19150-50RB#0-PASS

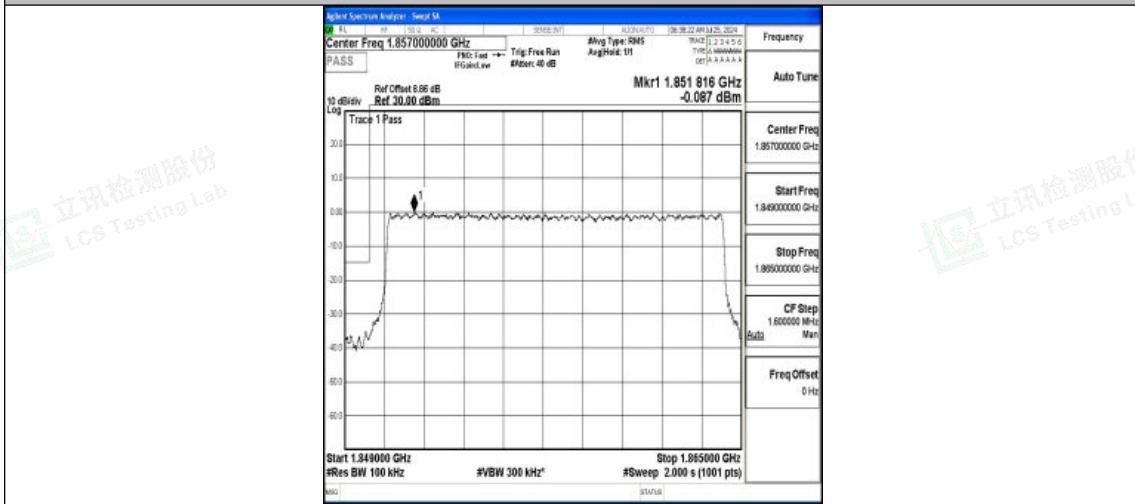




Band2-10MHz-16QAM-19150-50RB#0-PASS

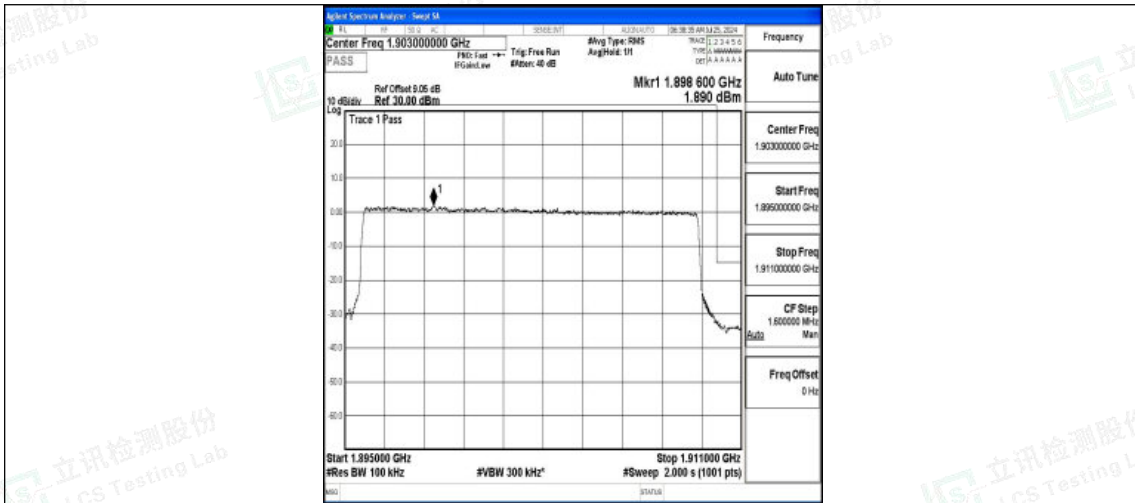


Band2-15MHz-QPSK-18675-75RB#0-PASS

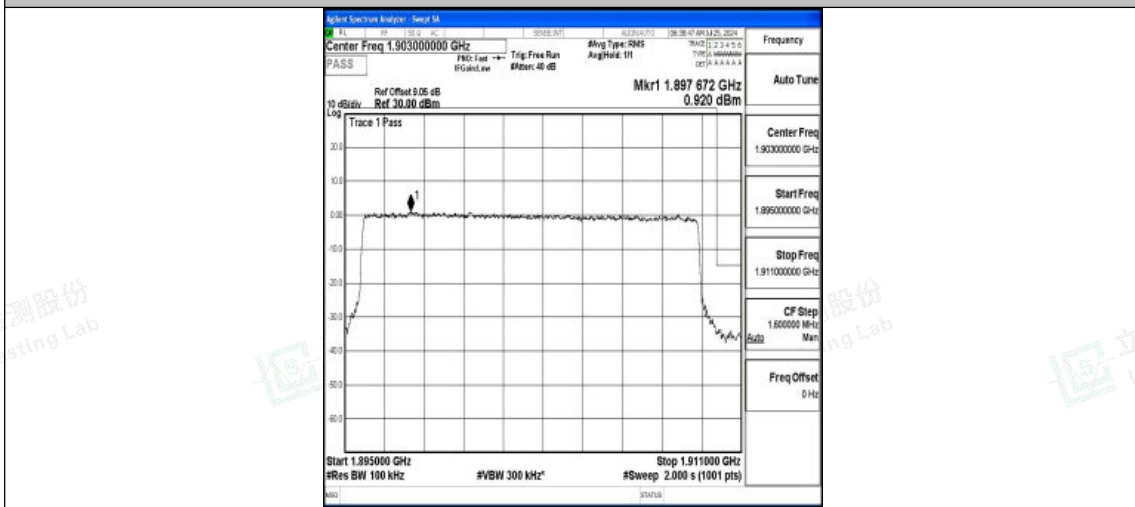


Band2-15MHz-16QAM-18675-75RB#0-PASS

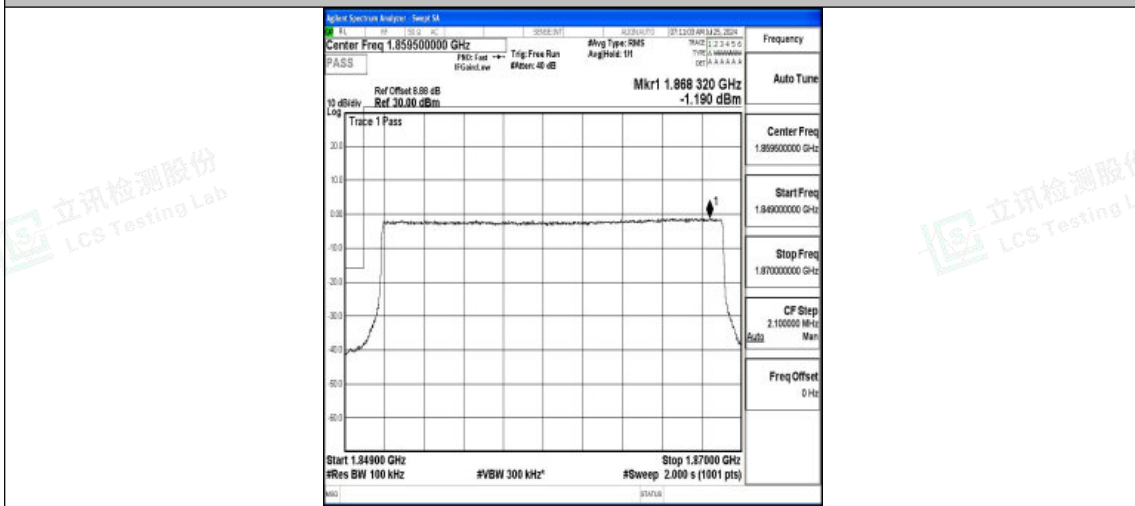




Band2-15MHz-QPSK-19125-75RB#0-PASS

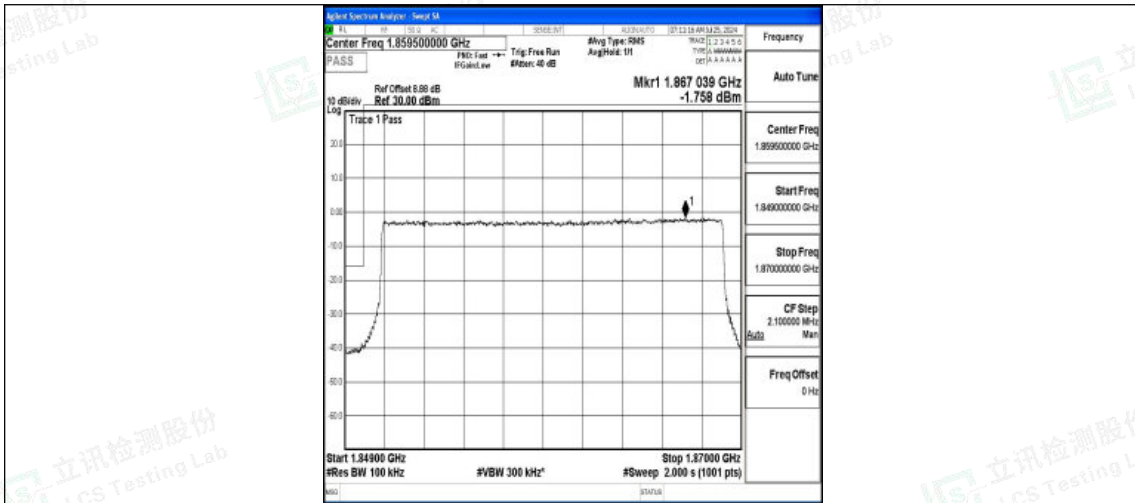


Band2-15MHz-16QAM-19125-75RB#0-PASS

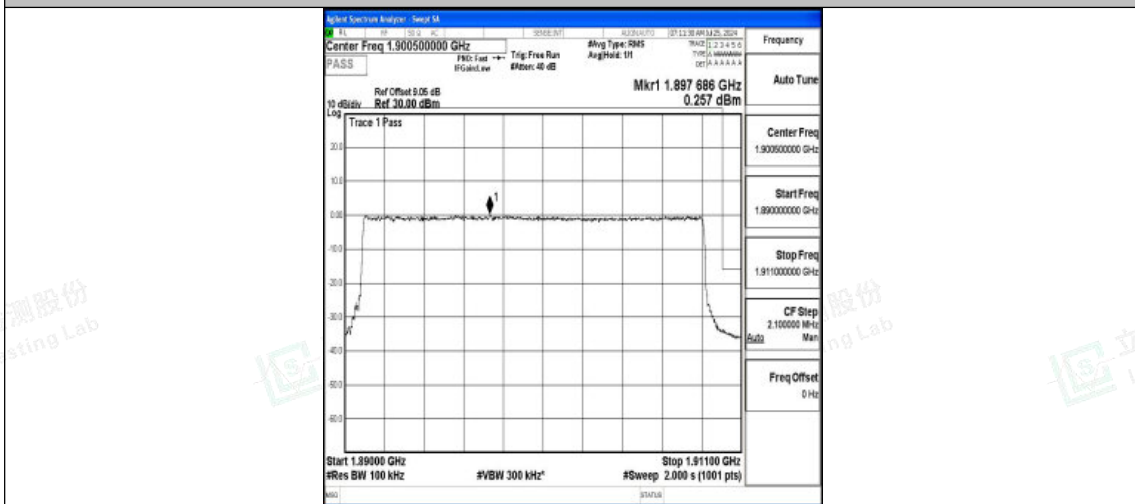


Band2-20MHz-QPSK-18700-100RB#0-PASS

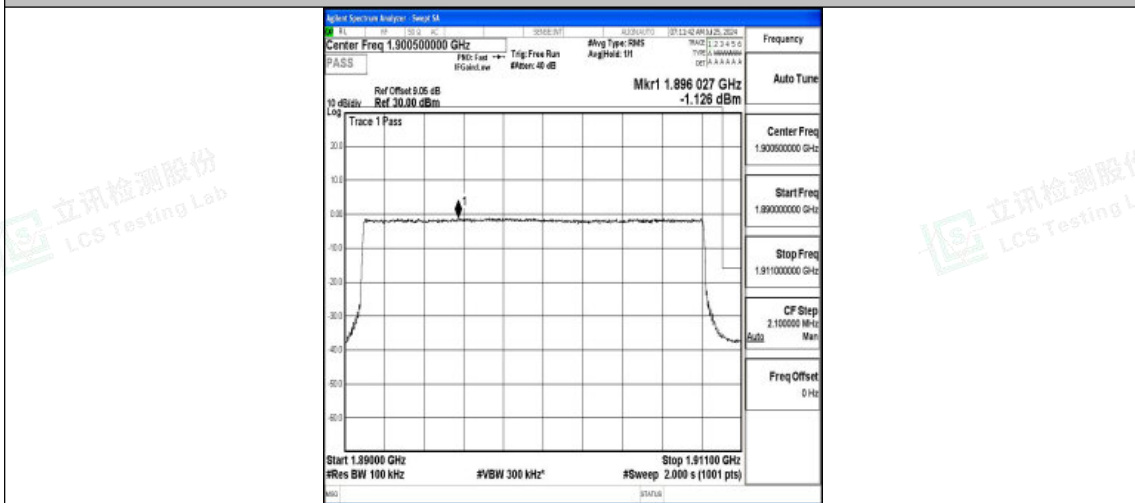




Band2-20MHz-16QAM-18700-100RB#0-PASS



Band2-20MHz-QPSK-19100-100RB#0-PASS



Band2-20MHz-16QAM-19100-100RB#0-PASS





A.5 Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band2	1.4MHz	QPSK	18607	1RB#0	0.009~0.15	-58.00	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	0.15~30	-60.46	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	30~1000	-59.89	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	1000~3000	-20.67	PASS
Band2	1.4MHz	QPSK	18607	1RB#0	3000~20000	-42.83	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.009~0.15	-57.60	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	0.15~30	-60.59	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	30~1000	-60.03	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	1000~3000	-25.22	PASS
Band2	1.4MHz	16QAM	18607	1RB#0	3000~20000	-42.61	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.009~0.15	-60.44	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	0.15~30	-61.92	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	30~1000	-59.89	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	1000~3000	-23.38	PASS
Band2	1.4MHz	QPSK	18900	1RB#0	3000~20000	-42.69	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.009~0.15	-60.67	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	0.15~30	-62.85	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	30~1000	-59.87	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	1000~3000	-26.86	PASS
Band2	1.4MHz	16QAM	18900	1RB#0	3000~20000	-43.08	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.009~0.15	-59.60	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	0.15~30	-61.96	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	30~1000	-59.54	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	1000~3000	-18.78	PASS
Band2	1.4MHz	QPSK	19193	1RB#0	3000~20000	-43.01	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.009~0.15	-61.11	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	0.15~30	-62.83	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	30~1000	-59.89	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	1000~3000	-26.98	PASS
Band2	1.4MHz	16QAM	19193	1RB#0	3000~20000	-43.19	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.009~0.15	-59.36	PASS
Band2	3MHz	QPSK	18615	1RB#0	0.15~30	-63.23	PASS
Band2	3MHz	QPSK	18615	1RB#0	30~1000	-59.86	PASS
Band2	3MHz	QPSK	18615	1RB#0	1000~3000	-24.57	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	3MHz	QPSK	18615	1RB#0	3000~20000	-42.97	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.009~0.15	-60.85	PASS
Band2	3MHz	16QAM	18615	1RB#0	0.15~30	-60.57	PASS
Band2	3MHz	16QAM	18615	1RB#0	30~1000	-59.83	PASS
Band2	3MHz	16QAM	18615	1RB#0	1000~3000	-28.93	PASS
Band2	3MHz	16QAM	18615	1RB#0	3000~20000	-42.83	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.009~0.15	-57.14	PASS
Band2	3MHz	QPSK	18900	1RB#0	0.15~30	-64.05	PASS
Band2	3MHz	QPSK	18900	1RB#0	30~1000	-60.05	PASS
Band2	3MHz	QPSK	18900	1RB#0	1000~3000	-25.76	PASS
Band2	3MHz	QPSK	18900	1RB#0	3000~20000	-43.16	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.009~0.15	-57.43	PASS
Band2	3MHz	16QAM	18900	1RB#0	0.15~30	-62.62	PASS
Band2	3MHz	16QAM	18900	1RB#0	30~1000	-60.05	PASS
Band2	3MHz	16QAM	18900	1RB#0	1000~3000	-26.59	PASS
Band2	3MHz	16QAM	18900	1RB#0	3000~20000	-43.03	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.009~0.15	-60.93	PASS
Band2	3MHz	QPSK	19185	1RB#0	0.15~30	-62.95	PASS
Band2	3MHz	QPSK	19185	1RB#0	30~1000	-60.08	PASS
Band2	3MHz	QPSK	19185	1RB#0	1000~3000	-26.94	PASS
Band2	3MHz	QPSK	19185	1RB#0	3000~20000	-42.66	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.009~0.15	-58.99	PASS
Band2	3MHz	16QAM	19185	1RB#0	0.15~30	-64.18	PASS
Band2	3MHz	16QAM	19185	1RB#0	30~1000	-59.87	PASS
Band2	3MHz	16QAM	19185	1RB#0	1000~3000	-28.63	PASS
Band2	3MHz	16QAM	19185	1RB#0	3000~20000	-42.86	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.009~0.15	-60.59	PASS
Band2	5MHz	QPSK	18625	1RB#0	0.15~30	-62.02	PASS
Band2	5MHz	QPSK	18625	1RB#0	30~1000	-60.73	PASS
Band2	5MHz	QPSK	18625	1RB#0	1000~3000	-36.98	PASS
Band2	5MHz	QPSK	18625	1RB#0	3000~20000	-43.13	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.009~0.15	-62.66	PASS
Band2	5MHz	16QAM	18625	1RB#0	0.15~30	-62.91	PASS
Band2	5MHz	16QAM	18625	1RB#0	30~1000	-60.69	PASS
Band2	5MHz	16QAM	18625	1RB#0	1000~3000	-38.67	PASS
Band2	5MHz	16QAM	18625	1RB#0	3000~20000	-42.62	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.009~0.15	-59.76	PASS
Band2	5MHz	QPSK	18900	1RB#0	0.15~30	-61.76	PASS
Band2	5MHz	QPSK	18900	1RB#0	30~1000	-60.07	PASS
Band2	5MHz	QPSK	18900	1RB#0	1000~3000	-36.71	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity



Band2	5MHz	QPSK	18900	1RB#0	3000~20000	-43.14	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.009~0.15	-59.11	PASS
Band2	5MHz	16QAM	18900	1RB#0	0.15~30	-61.77	PASS
Band2	5MHz	16QAM	18900	1RB#0	30~1000	-60.07	PASS
Band2	5MHz	16QAM	18900	1RB#0	1000~3000	-35.37	PASS
Band2	5MHz	16QAM	18900	1RB#0	3000~20000	-43.23	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.009~0.15	-60.28	PASS
Band2	5MHz	QPSK	19175	1RB#0	0.15~30	-61.84	PASS
Band2	5MHz	QPSK	19175	1RB#0	30~1000	-59.77	PASS
Band2	5MHz	QPSK	19175	1RB#0	1000~3000	-34.53	PASS
Band2	5MHz	QPSK	19175	1RB#0	3000~20000	-42.78	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.009~0.15	-60.88	PASS
Band2	5MHz	16QAM	19175	1RB#0	0.15~30	-62.26	PASS
Band2	5MHz	16QAM	19175	1RB#0	30~1000	-59.88	PASS
Band2	5MHz	16QAM	19175	1RB#0	1000~3000	-39.67	PASS
Band2	5MHz	16QAM	19175	1RB#0	3000~20000	-42.93	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.009~0.15	-60.95	PASS
Band2	10MHz	QPSK	18650	1RB#0	0.15~30	-63.88	PASS
Band2	10MHz	QPSK	18650	1RB#0	30~1000	-60.98	PASS
Band2	10MHz	QPSK	18650	1RB#0	1000~3000	-44.76	PASS
Band2	10MHz	QPSK	18650	1RB#0	3000~20000	-43.15	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.009~0.15	-61.02	PASS
Band2	10MHz	16QAM	18650	1RB#0	0.15~30	-61.25	PASS
Band2	10MHz	16QAM	18650	1RB#0	30~1000	-60.89	PASS
Band2	10MHz	16QAM	18650	1RB#0	1000~3000	-44.84	PASS
Band2	10MHz	16QAM	18650	1RB#0	3000~20000	-42.96	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.009~0.15	-61.29	PASS
Band2	10MHz	QPSK	18900	1RB#0	0.15~30	-63.00	PASS
Band2	10MHz	QPSK	18900	1RB#0	30~1000	-60.96	PASS
Band2	10MHz	QPSK	18900	1RB#0	1000~3000	-45.10	PASS
Band2	10MHz	QPSK	18900	1RB#0	3000~20000	-43.10	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.009~0.15	-61.62	PASS
Band2	10MHz	16QAM	18900	1RB#0	0.15~30	-61.45	PASS
Band2	10MHz	16QAM	18900	1RB#0	30~1000	-61.03	PASS
Band2	10MHz	16QAM	18900	1RB#0	1000~3000	-44.76	PASS
Band2	10MHz	16QAM	18900	1RB#0	3000~20000	-43.14	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.009~0.15	-61.24	PASS
Band2	10MHz	QPSK	19150	1RB#0	0.15~30	-63.37	PASS
Band2	10MHz	QPSK	19150	1RB#0	30~1000	-60.71	PASS
Band2	10MHz	QPSK	19150	1RB#0	1000~3000	-44.80	PASS





Band2	10MHz	QPSK	19150	1RB#0	3000~20000	-42.90	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.009~0.15	-61.54	PASS
Band2	10MHz	16QAM	19150	1RB#0	0.15~30	-62.72	PASS
Band2	10MHz	16QAM	19150	1RB#0	30~1000	-60.93	PASS
Band2	10MHz	16QAM	19150	1RB#0	1000~3000	-44.73	PASS
Band2	10MHz	16QAM	19150	1RB#0	3000~20000	-43.09	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.009~0.15	-61.04	PASS
Band2	15MHz	QPSK	18675	1RB#0	0.15~30	-63.33	PASS
Band2	15MHz	QPSK	18675	1RB#0	30~1000	-60.86	PASS
Band2	15MHz	QPSK	18675	1RB#0	1000~3000	-44.50	PASS
Band2	15MHz	QPSK	18675	1RB#0	3000~20000	-43.38	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.009~0.15	-57.66	PASS
Band2	15MHz	16QAM	18675	1RB#0	0.15~30	-62.91	PASS
Band2	15MHz	16QAM	18675	1RB#0	30~1000	-61.05	PASS
Band2	15MHz	16QAM	18675	1RB#0	1000~3000	-44.35	PASS
Band2	15MHz	16QAM	18675	1RB#0	3000~20000	-42.87	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.009~0.15	-61.25	PASS
Band2	15MHz	QPSK	18900	1RB#0	0.15~30	-61.88	PASS
Band2	15MHz	QPSK	18900	1RB#0	30~1000	-60.79	PASS
Band2	15MHz	QPSK	18900	1RB#0	1000~3000	-44.92	PASS
Band2	15MHz	QPSK	18900	1RB#0	3000~20000	-42.83	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.009~0.15	-59.31	PASS
Band2	15MHz	16QAM	18900	1RB#0	0.15~30	-61.54	PASS
Band2	15MHz	16QAM	18900	1RB#0	30~1000	-60.71	PASS
Band2	15MHz	16QAM	18900	1RB#0	1000~3000	-44.43	PASS
Band2	15MHz	16QAM	18900	1RB#0	3000~20000	-43.05	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.009~0.15	-62.65	PASS
Band2	15MHz	QPSK	19125	1RB#0	0.15~30	-65.14	PASS
Band2	15MHz	QPSK	19125	1RB#0	30~1000	-60.76	PASS
Band2	15MHz	QPSK	19125	1RB#0	1000~3000	-44.72	PASS
Band2	15MHz	QPSK	19125	1RB#0	3000~20000	-42.83	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.009~0.15	-63.46	PASS
Band2	15MHz	16QAM	19125	1RB#0	0.15~30	-61.69	PASS
Band2	15MHz	16QAM	19125	1RB#0	30~1000	-60.84	PASS
Band2	15MHz	16QAM	19125	1RB#0	1000~3000	-44.72	PASS
Band2	15MHz	16QAM	19125	1RB#0	3000~20000	-43.11	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.009~0.15	-59.87	PASS
Band2	20MHz	QPSK	18700	1RB#0	0.15~30	-62.65	PASS
Band2	20MHz	QPSK	18700	1RB#0	30~1000	-61.00	PASS
Band2	20MHz	QPSK	18700	1RB#0	1000~3000	-39.86	PASS



Shenzhen LCS Compliance Testing Laboratory Ltd.

Add: 101, 201 Bldg A & 301 Bldg C, Juji Industrial Park Yabianxueziwei, Shajing Street, Baoan District, Shenzhen, 518000, China

Tel: +(86) 0755-82591330 | E-mail: webmaster@lcs-cert.com | Web: www.lcs-cert.com

Scan code to check authenticity

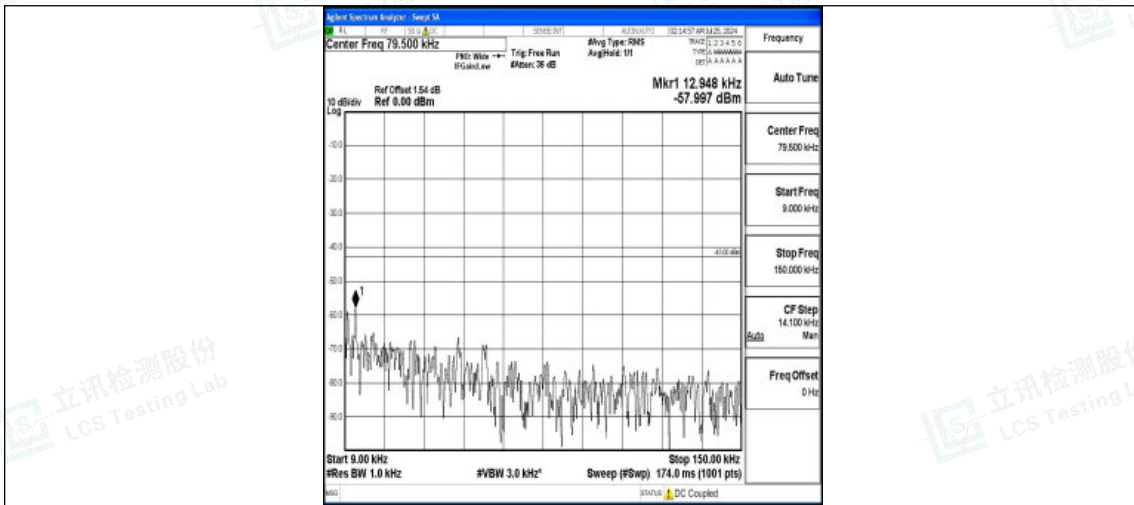


Band2	20MHz	QPSK	18700	1RB#0	3000~20000	-42.81	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.009~0.15	-61.59	PASS
Band2	20MHz	16QAM	18700	1RB#0	0.15~30	-63.28	PASS
Band2	20MHz	16QAM	18700	1RB#0	30~1000	-61.14	PASS
Band2	20MHz	16QAM	18700	1RB#0	1000~3000	-40.91	PASS
Band2	20MHz	16QAM	18700	1RB#0	3000~20000	-43.04	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.009~0.15	-60.67	PASS
Band2	20MHz	QPSK	18900	1RB#0	0.15~30	-63.92	PASS
Band2	20MHz	QPSK	18900	1RB#0	30~1000	-60.82	PASS
Band2	20MHz	QPSK	18900	1RB#0	1000~3000	-44.91	PASS
Band2	20MHz	QPSK	18900	1RB#0	3000~20000	-42.98	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.009~0.15	-62.36	PASS
Band2	20MHz	16QAM	18900	1RB#0	0.15~30	-65.13	PASS
Band2	20MHz	16QAM	18900	1RB#0	30~1000	-61.16	PASS
Band2	20MHz	16QAM	18900	1RB#0	1000~3000	-44.85	PASS
Band2	20MHz	16QAM	18900	1RB#0	3000~20000	-42.39	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.009~0.15	-57.51	PASS
Band2	20MHz	QPSK	19100	1RB#0	0.15~30	-62.73	PASS
Band2	20MHz	QPSK	19100	1RB#0	30~1000	-61.13	PASS
Band2	20MHz	QPSK	19100	1RB#0	1000~3000	-45.07	PASS
Band2	20MHz	QPSK	19100	1RB#0	3000~20000	-43.05	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.009~0.15	-58.74	PASS
Band2	20MHz	16QAM	19100	1RB#0	0.15~30	-63.90	PASS
Band2	20MHz	16QAM	19100	1RB#0	30~1000	-60.88	PASS
Band2	20MHz	16QAM	19100	1RB#0	1000~3000	-44.49	PASS
Band2	20MHz	16QAM	19100	1RB#0	3000~20000	-42.98	PASS

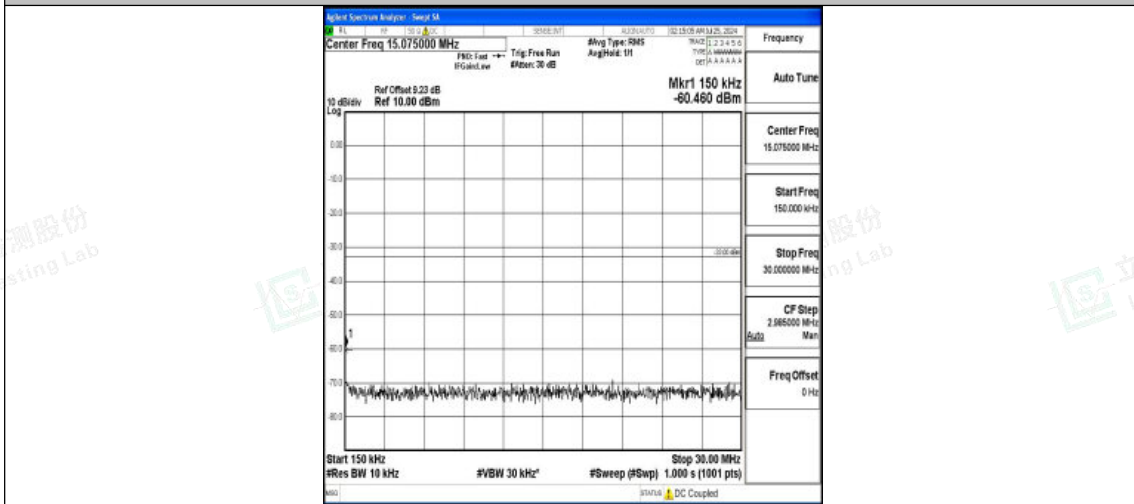




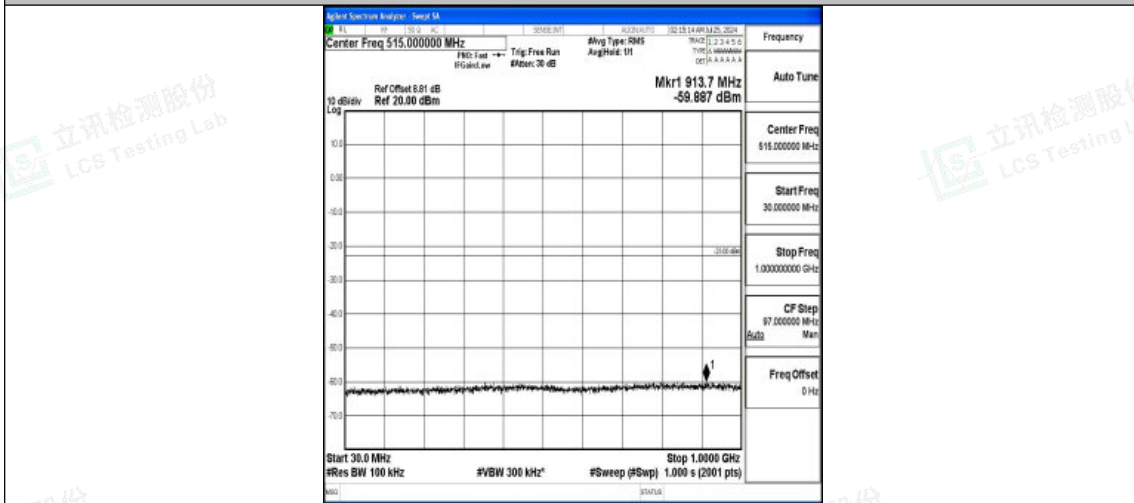
Test Graphs



Band2-1.4MHz-QPSK-18607-1RB#0-0.009~0.15-PASS

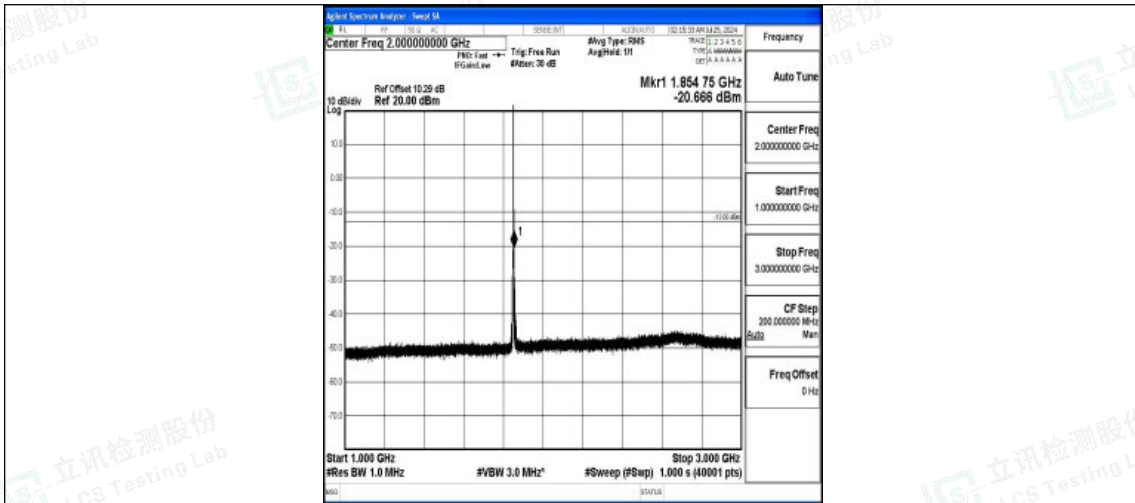


Band2-1.4MHz-QPSK-18607-1RB#0-0.15~30-PASS

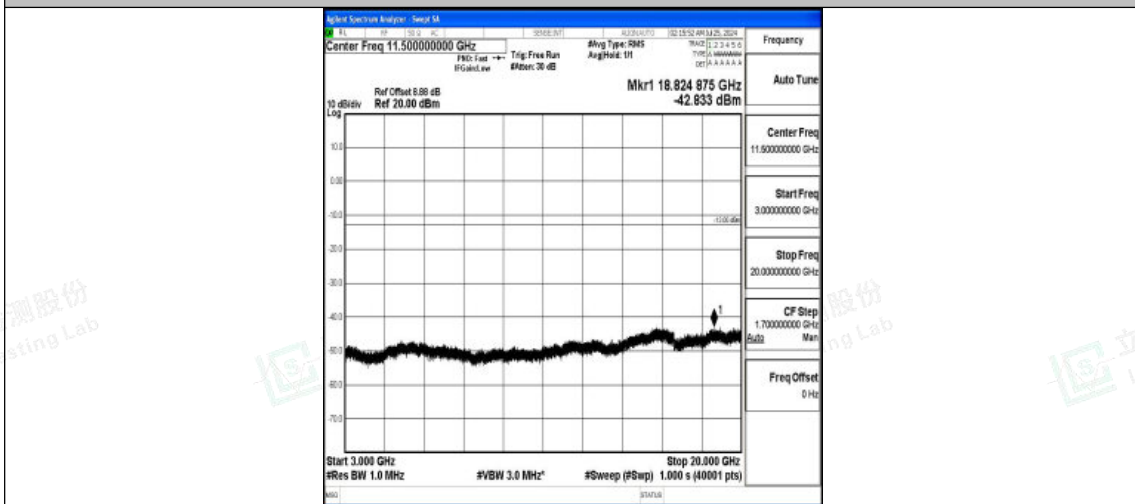


Band2-1.4MHz-QPSK-18607-1RB#0-30~1000-PASS

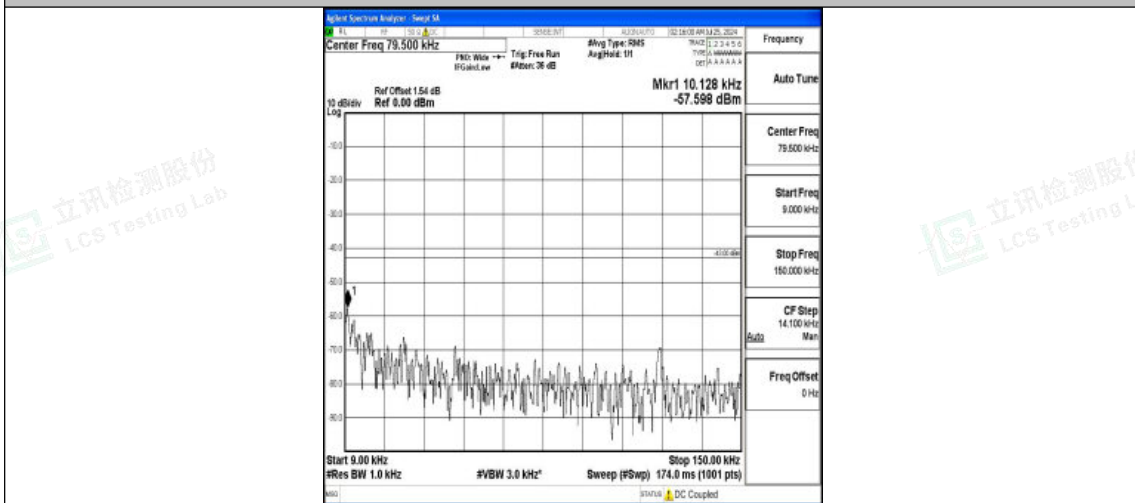




Band2-1.4MHz-QPSK-18607-1RB#0-1000~3000-PASS

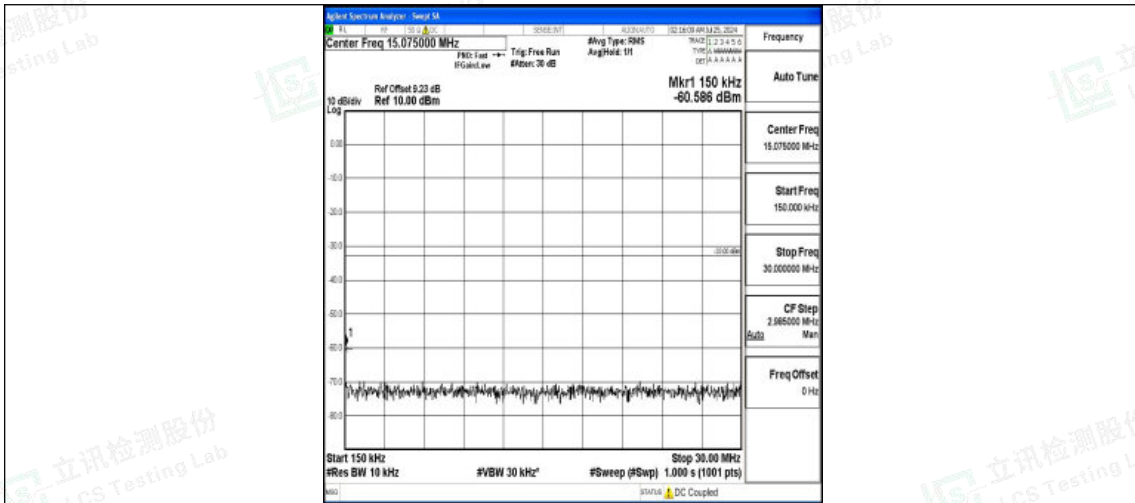


Band2-1.4MHz-QPSK-18607-1RB#0-3000~20000-PASS

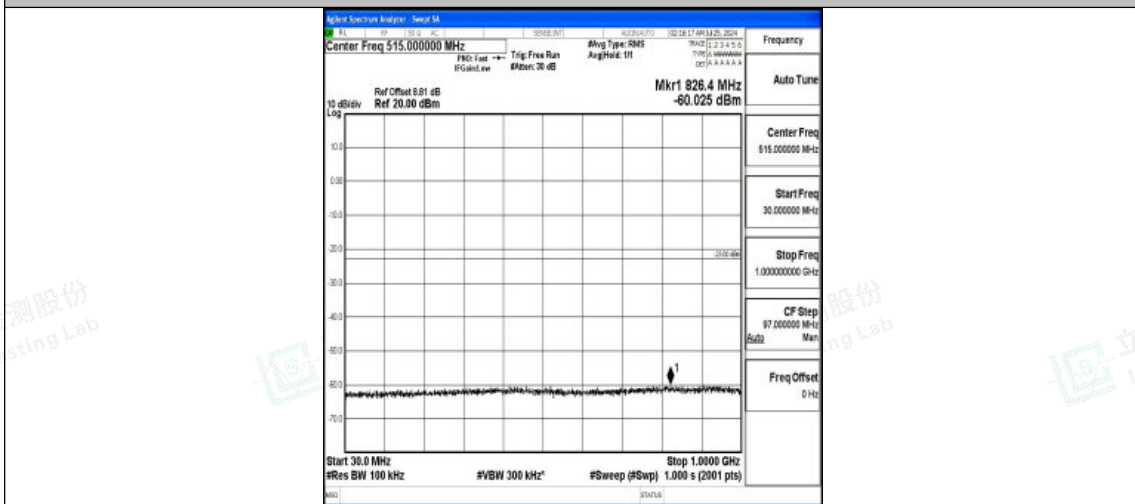


Band2-1.4MHz-16QAM-18607-1RB#0-0.009~0.15-PASS

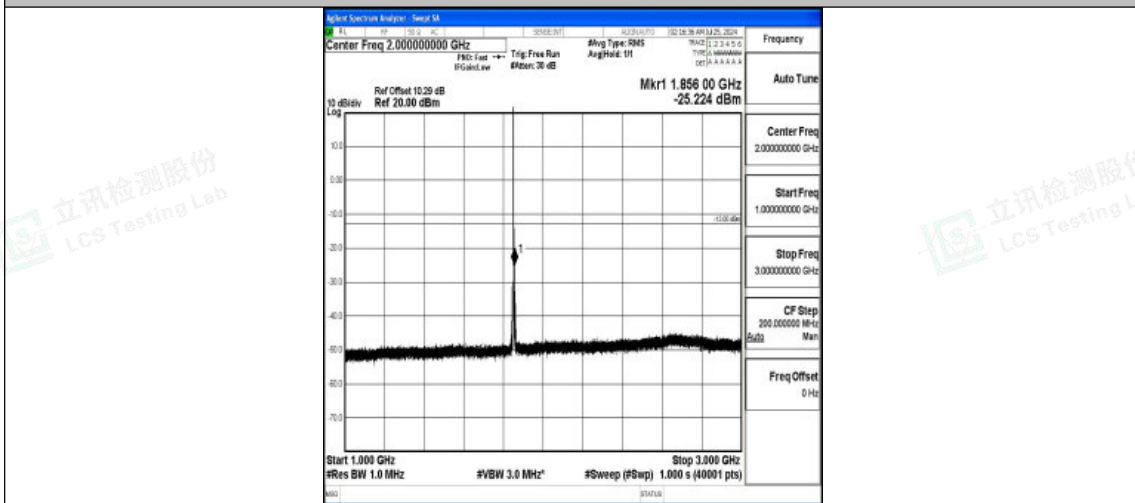




Band2-1.4MHz-16QAM-18607-1RB#0-0.15~30-PASS

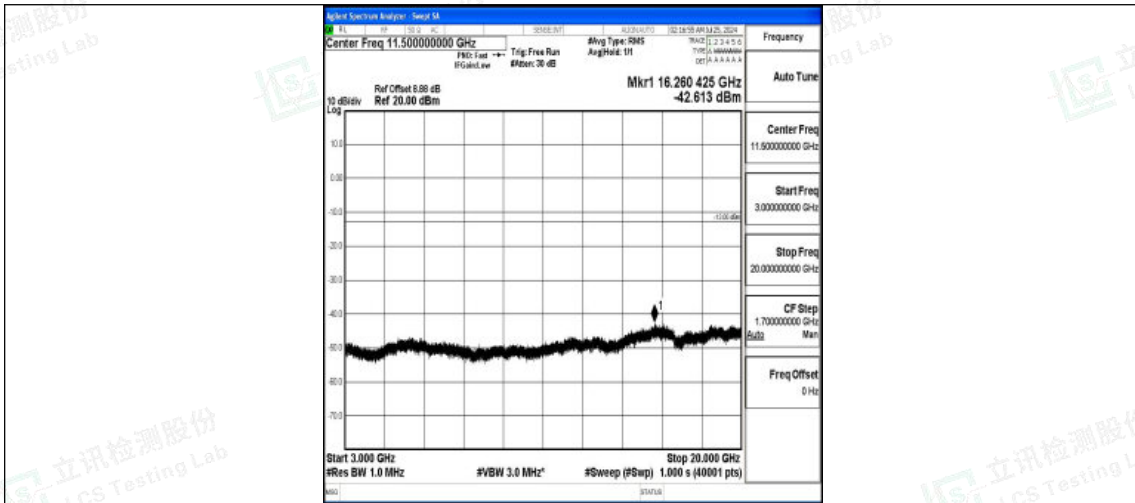


Band2-1.4MHz-16QAM-18607-1RB#0-30~1000-PASS

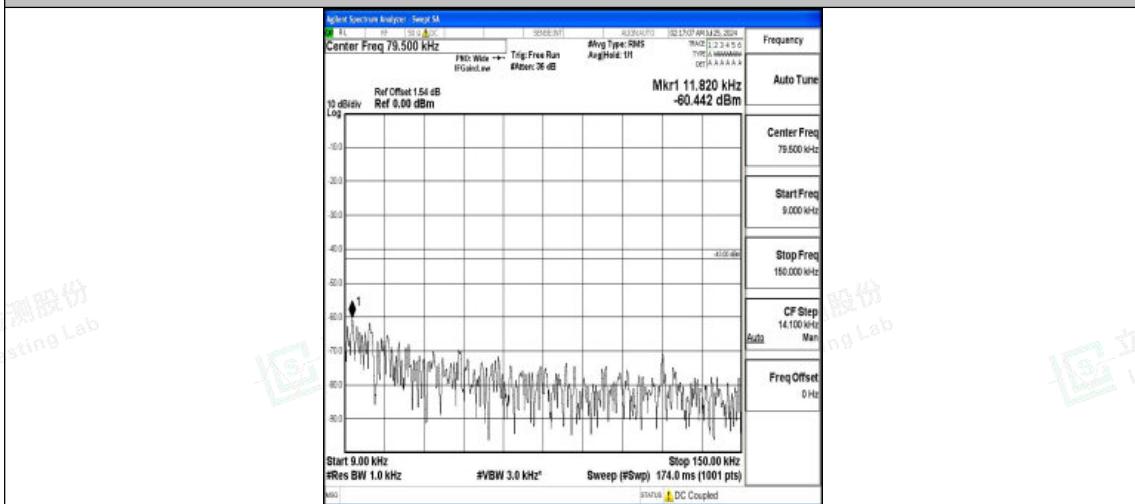


Band2-1.4MHz-16QAM-18607-1RB#0-1000~3000-PASS

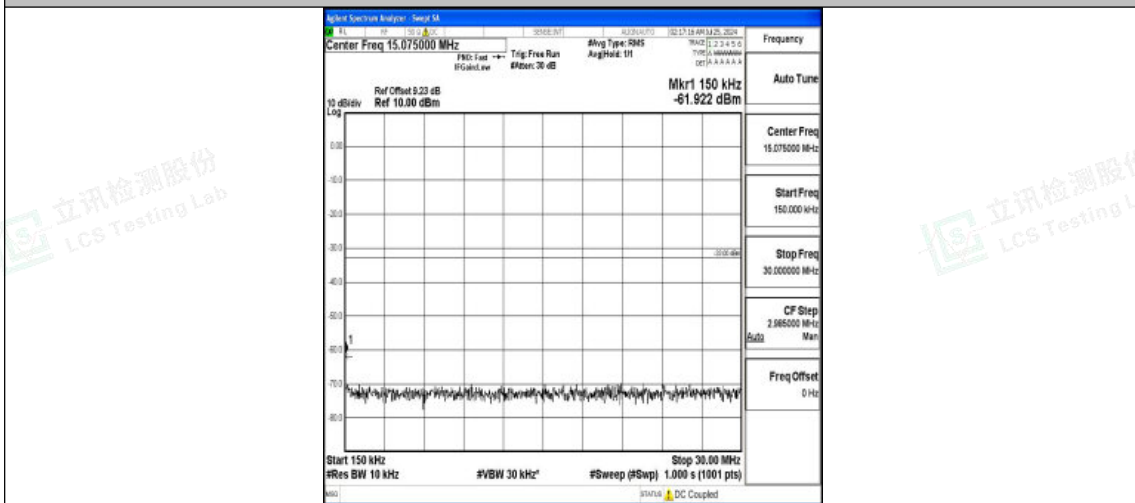




Band2-1.4MHz-16QAM-18607-1RB#0-3000~20000-PASS

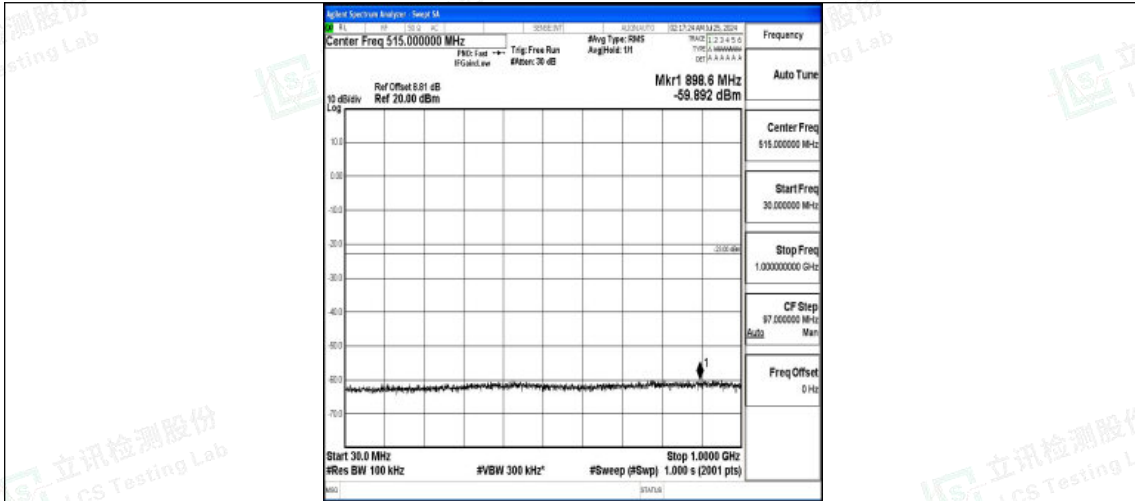


Band2-1.4MHz-QPSK-18900-1RB#0-0.009~0.15-PASS

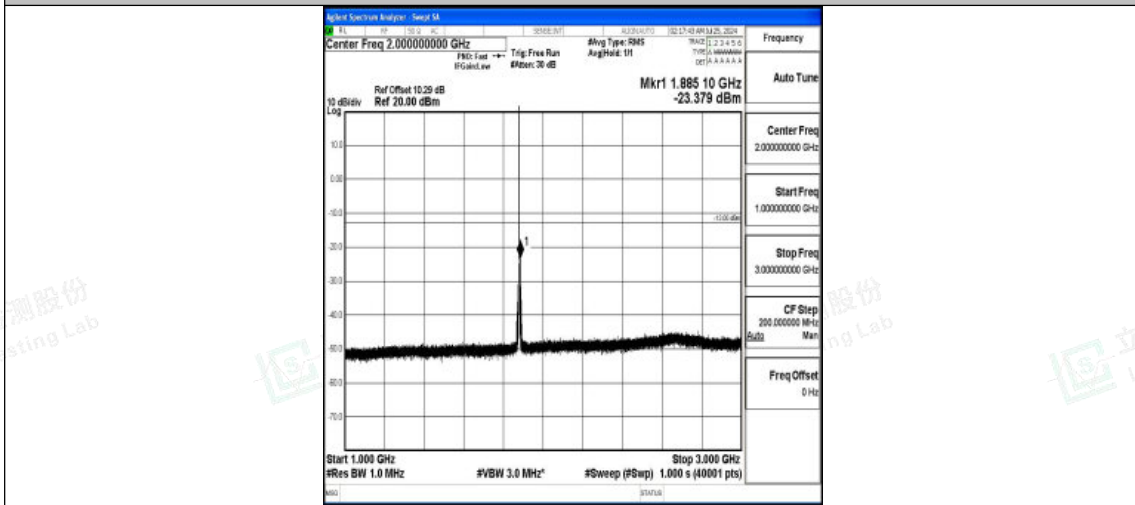


Band2-1.4MHz-QPSK-18900-1RB#0-0.15~30-PASS

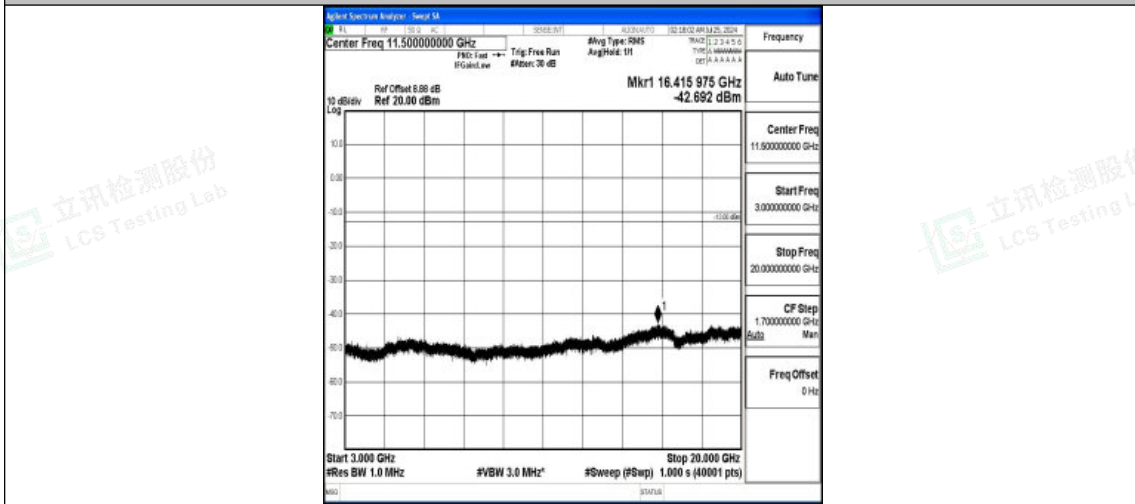




Band2-1.4MHz-QPSK-18900-1RB#0-30~1000-PASS

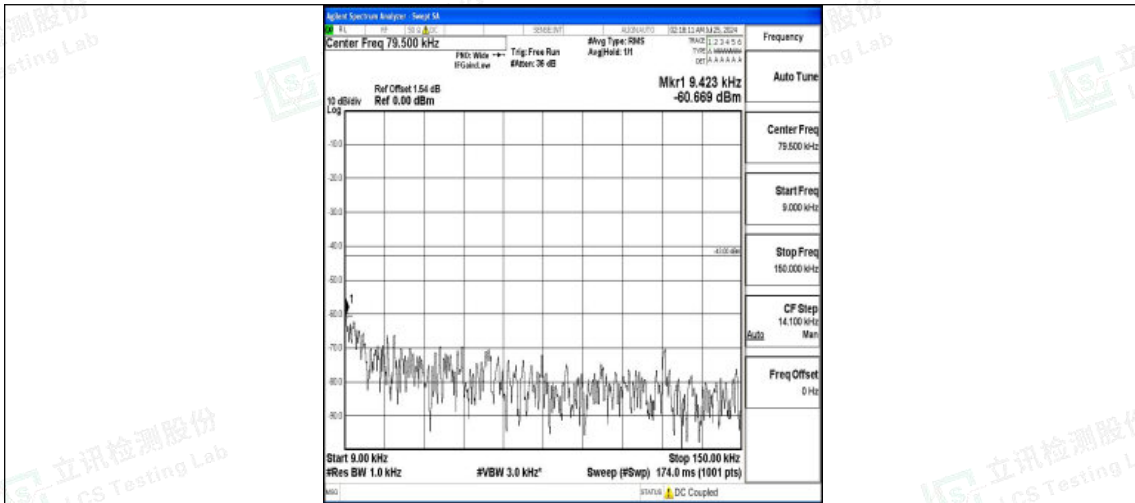


Band2-1.4MHz-QPSK-18900-1RB#0-1000~3000-PASS

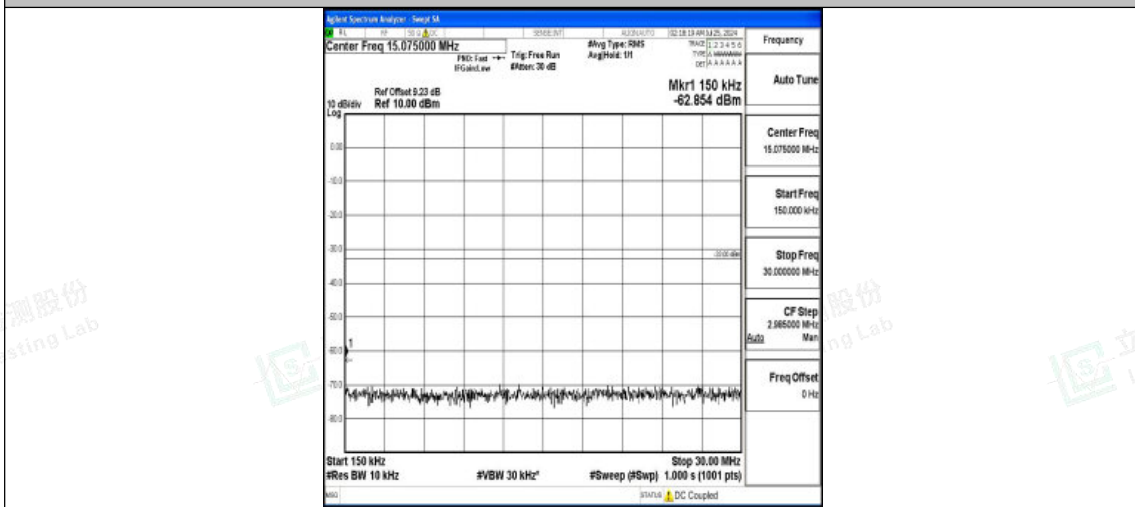


Band2-1.4MHz-QPSK-18900-1RB#0-3000~20000-PASS

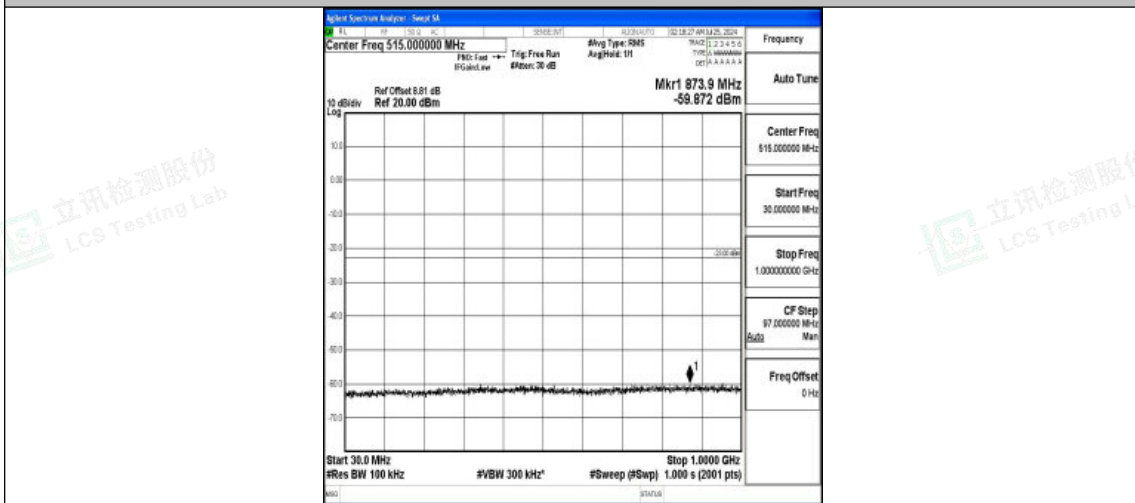




Band2-1.4MHz-16QAM-18900-1RB#0-0.009~0.15-PASS

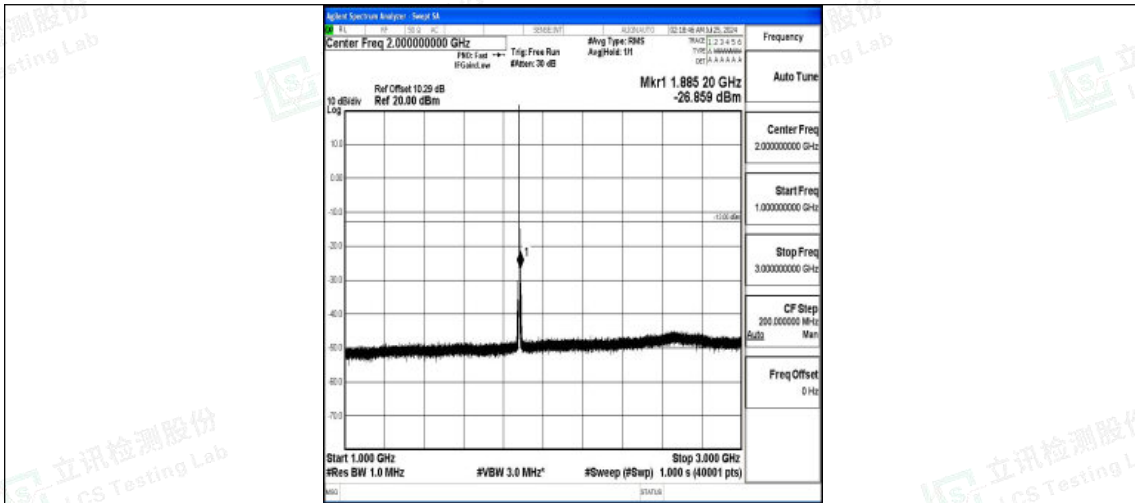


Band2-1.4MHz-16QAM-18900-1RB#0-0.15~30-PASS

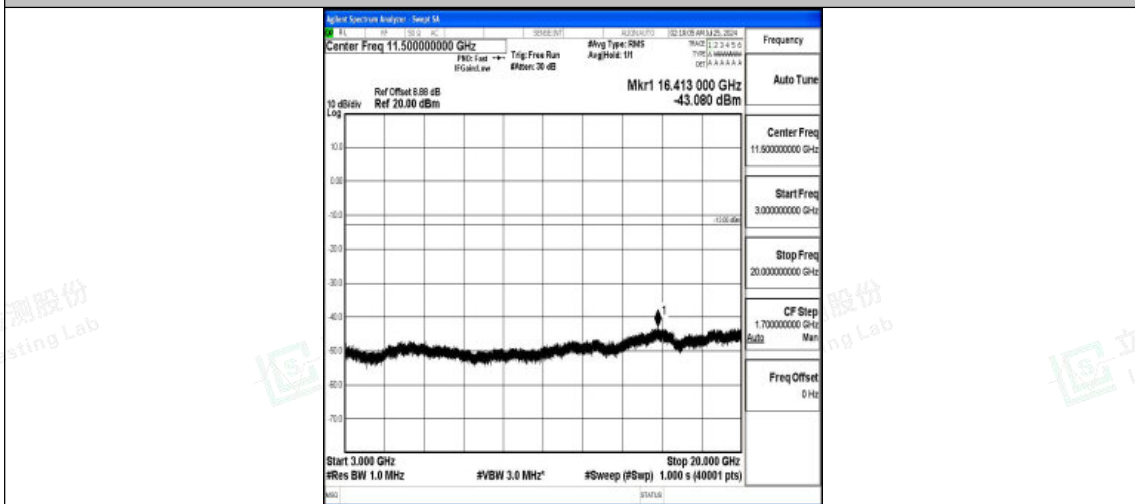


Band2-1.4MHz-16QAM-18900-1RB#0-30~1000-PASS

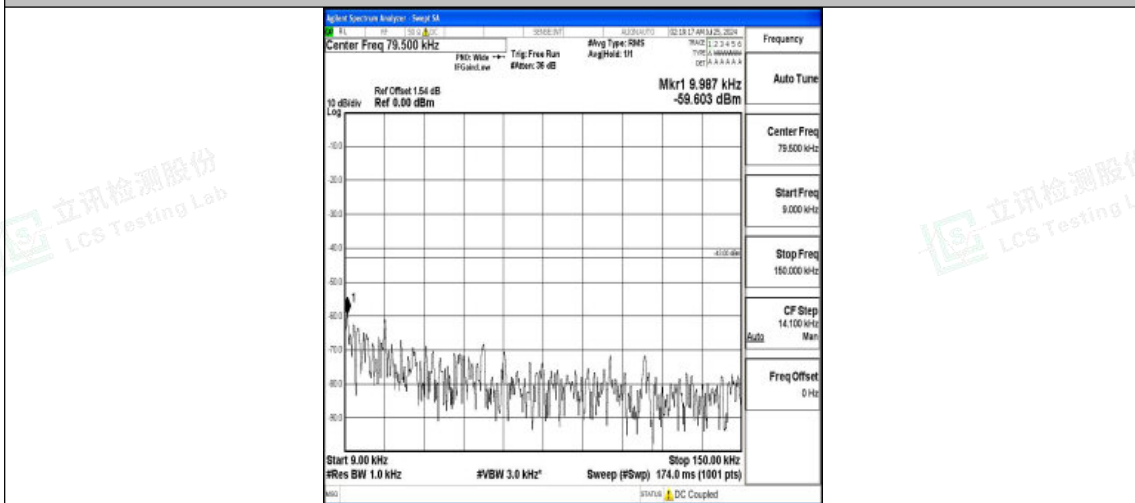




Band2-1.4MHz-16QAM-18900-1RB#0-1000~3000-PASS

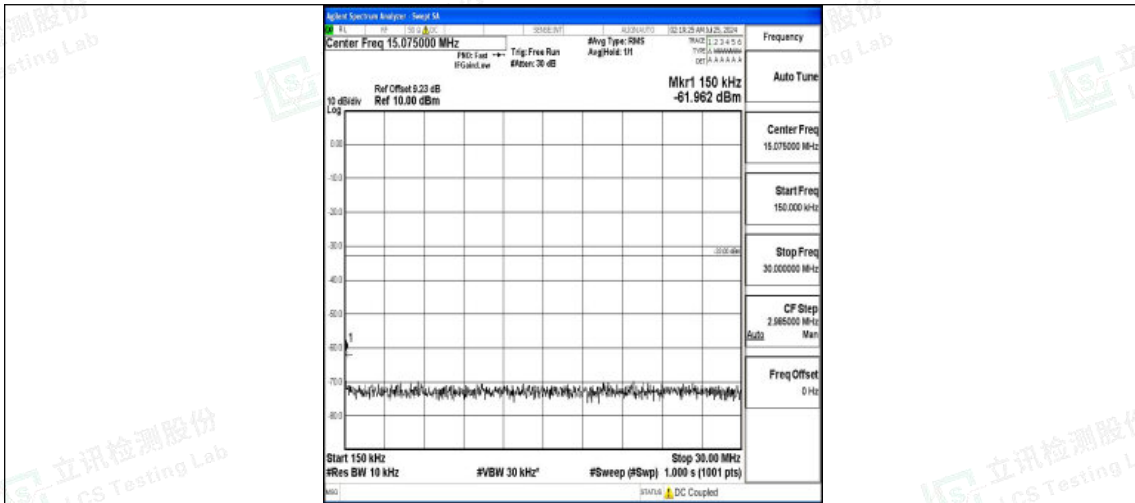


Band2-1.4MHz-16QAM-18900-1RB#0-3000~20000-PASS

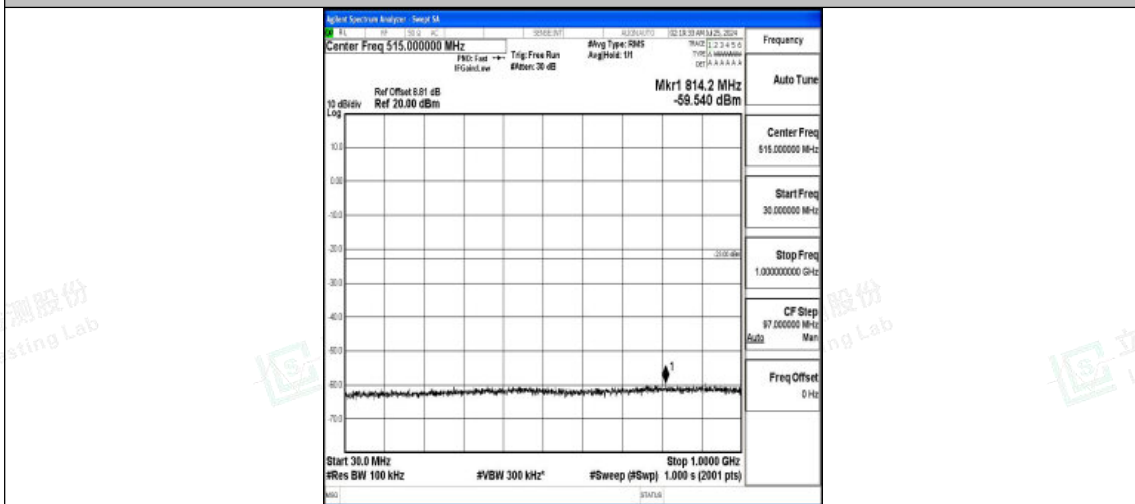


Band2-1.4MHz-QPSK-19193-1RB#0-0.009~0.15-PASS

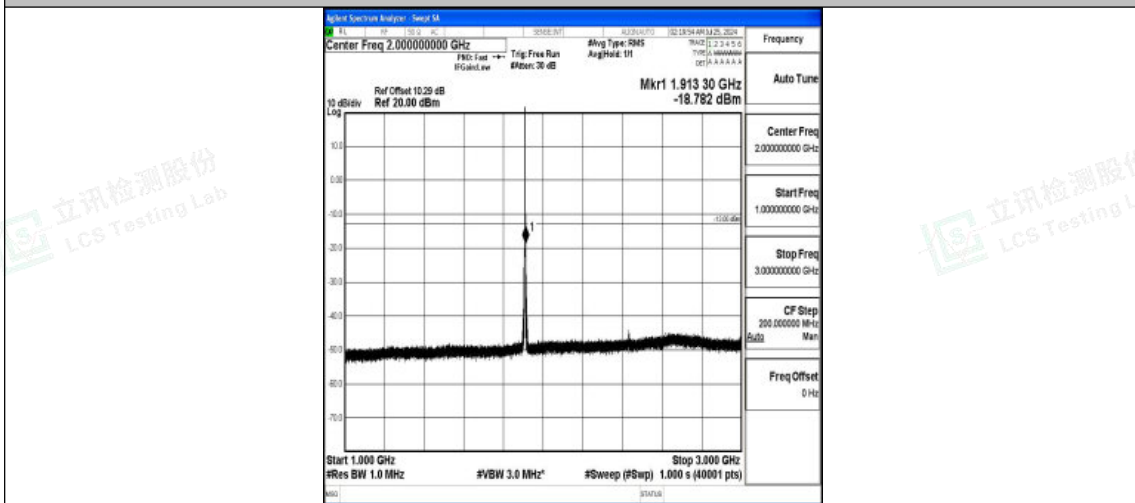




Band2-1.4MHz-QPSK-19193-1RB#0-0.15~30-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-30~1000-PASS



Band2-1.4MHz-QPSK-19193-1RB#0-1000~3000-PASS

